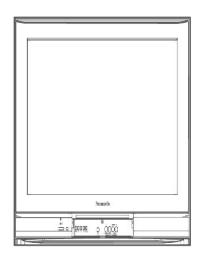
Order No. MTV0501404C3

Service Manual

Colour Television TX-32F500A-NEWZEALAND GP1E Chassis



SPECIFICATIONS

Specification

•	
Power Source	AC SINGLE 230-240V, 50 Hz
Power Consumption	184 W
	Standby condition : 2 W
Aerial Terminal	Impedance: 75 , Coaxial type
Tuning System	Frequency Synthesizer
	Auto Search Tuning
	Pos : 100 Positions
Receiving System	4 Systems
Receiving Channels	Regular TV
VHF BAND	0-12 PAL B
UHF BAND	21-69 PAL G
S'1 - S'3	HYPER TUNER
S1 - S41	
Video/Audio/Terminals	
AV 1, 3	S-Video In
	Y:1 Vp-p, 75
	C:0.3 Vp-p, 75
DVD	
Υ	1.0Vp-p, 75
PB	0.7Vp-p, 75
PR	0.7Vp-p, 75

AV 1, 2, 3, 4, 5

 Video In
 1Vp-p, 75

 Audio In
 Approx. 0.5V, 47K

Monitor Out

Video Out 1Vp-p, 75 Audio Out Approx. 0.5V, 47K High Voltage 31.0 ± 1.0 at zero

beam current

Picture Tube W76MAG187X Type 32 (76 cm)

Measured diagonally

104° deflection

Audio Output 20 W speaker

12W woofer

Dimensions (W x D x H) 798 mm x 548 mm x 579 mm Weight (Mass) 55 kg (Net)

Note:

Specifications are subject to change without notice. Mass and dimensions shown are approximate.

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⚠ WARNING

This service information is designed for experienced recair technicians only and is not designed for use by the general public. It does not contain warnings or cautions to advise non-technical individuals of contential dangers in attempting to service a product. Products powered by electricity should be service or regained only by experienced professional technicians. Any attempt to service or repair the product or products dealt with in this service information by anyone else could result in serious injury or death.

1. Safety Precautions

1.1. General Guide

1. It is advisable to insert an isolation transformer in the AC supply before servicing a hot chassis. Fig. 1.

Fig. 1

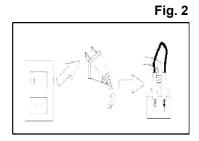
- 2. When servicing, observe the original lead dress, especially the lead dress in the high voltage circuits. If a short circuit is found, replace all parts which have been overheated or damaged by the short circuit.
- 3. After servicing, observe that all the protective devices such as

- insulation barriers, insulation papers, shields, and isolation R-C combinations, are properly installed.
- 4. When the receiver is not to be used for a long period of time, unplug the power cord from the AC outlet.
- 5. Potential, as high as 32kV is present when this receiver is in operation. Operation of the receiver without the receiver power supply. Servicing should not be attempted by anyone who is not thoroughly familiar with the precautions necessary when working on high voltage equipment. Always discharge the anode of the picture tube to the receiver chassis before handling the tube.

After servicing make the following leakage current checks to prevent the customer from being exposed to shock hazards.

1.2. Leakage Current Cold Check

1. Unplug the AC cord and connect a jumper between the two prongs on the plug. Fig. 2.



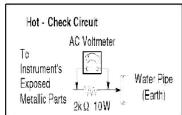
- 2. Turn on the receiver's power switch.
- 3. Measure the resistance value, with an ohmmeter, between the jumpered AC plug and each exposed metallic cabinet part on the receiver, such as screw heads, aerials, connectors, control shafts, etc. When the exposed metallic part has a return path to the chassis, the reading should be between 4M and 20M. When the exposed metal does not have a return path to the chassis, the reading must be zero.

1.3. Leakage Current Hot Check (See Fig. 1)

- 1. Plug the AC cord directly into the AC outlet. Do not use an isolation transformer for this check.
- 2. Connect a 2 k , 10 W resistor in series with an exposed metallic part on the receiver and an earth such as a water pipe.
- 3. Use an AC voltmeter, with high impedance type, to measure the potential across the resistor.

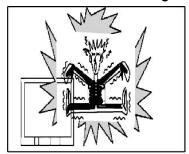
4. Check each exposed metallic part, and measure the voltage at each point. Fig. 3.

Fig. 3



- 5. Reverse the AC plug in the AC outlet and repeat each of the above measurements.
- 6. The potential any point should not exceed 1.0V rms. In the case of a measurement being outside of the limits specified, there is a possibility of a shock hazard, and the receiver should be repaired and re-checked before it is returned to the customer. Fig. 4.

Fig. 4



1.4. X-Radiation

Warning:

- 1. The potential sources of X-Radiation in TV sets are the EHT section and the picture tube. /
- 2. When using a picture tube test rig for service, ensure that the rig is capable of handling 30 kV without causing X-Radiation.

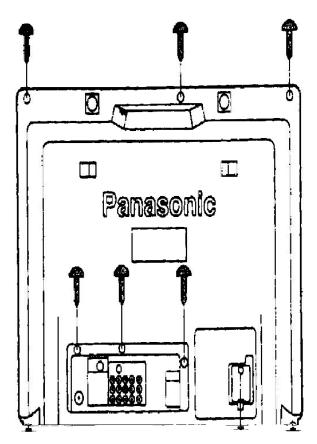
Note: It is important to use an accurate periodically calibrated high voltage meter. /

- 1. Set the brightness to minimum.
- 2. Measure the High Voltage. The meter reading should indicate 31.0 ± 1.0kV. If the meter indication is out of tolerance, immediate service and correction is required to prevent the possibility of premature component failure.
- 3. To prevent the possibility of X-Radiation, it is essential to use the specified picture tube.

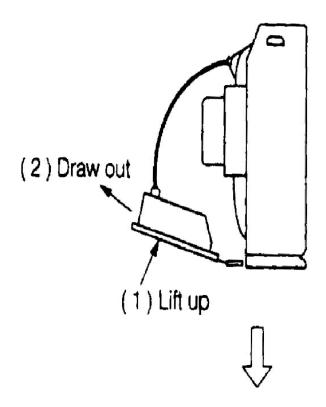
2. Service Hints

2.1. How to move chassis into service position

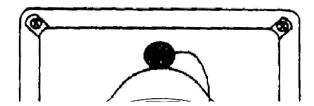
1. Remove 9 screws.



2. Draw out Main Chassis.



3. Stand the Main Chassis.



3. Market Mode Function

Outline:

MPU controls the functions switching for each ICs through IIC bus in this chassis. The following setting and adjustment can be adjusted by remote control in Market Mode.

1. Selection of Market Mode

Adjust the VOLUME "zero" and set OFF TIMER Button to 30 min. Then, simultaneously press the RECALL Button on the remote control and the VOLUME DOWN button - the TV set.

2. Selection of Service Mode

Press green button to select for adjustment mode, to adjust press yellow or blue button.

3. Set to normal mode

Press the volume down button on front control, together press the off timer button on remote control.

4. SELF CHECK

4.1. PERFORM SELF CHECK:

* Set Antenna system to the market of the TV set.

Method 1. Send by remote control"FF"code.

Method 2. On the front panel press the "- / v" key and at the same time press the remote HELP key. (Not checksum is for Design use only)

Option 1 - CF

Option 2 - FF

Option 3 - 0F

Option 4 - E2

Option 5 - DE

Option 6 - 51

Option 7 - 5E

Option 8 - 57

Option 9 - 83

Option 10 - 88

Option 11 - 4E

Option 12 - 01

Option 13 - 7A

Check - 77

4.2. Confirm Check sum on the screen is same as Model spec.

Confirm Check sum on the screen is same as Model spec.

4.3. Confirm EEPROM sum is not NG.

- 4.4. Confirm the IC/Bus check indicators are the same as in the Model Specification.
- 1. MEM :<---- Memory (U-print)
- 2. GC2M :<----Global core IC Main (DG-print)
- 3. GC2P :<----Global core IC Sub1 (DG-print)
- 4. GC2S :<----Global core IC Sub2 (DG-print)
- 5. GC2V :<----Global core IC (DG-print)
- 6. EFC :<---- I/P,75Hz (DG-print)
- 7. HAD :<---- (DG-print)
- 8. AVSW:<---- AV SW IC (A-print)

- 9. Tun1:<---- Tuner Main (A-print)
- 10. DAC1:<----DAC control IC (A-print)
- 11. MSP:<-----Stereo-Decoder (A-print)
- 12. DPL:<-----Dolby Processor IC (DP-print)
- 13. DOLBY:<---Dolby Processor IC (DP-print)
- 14. DIR: <-----Digital interface receiver(DP-print)
- 4.5. Check the version of software.

VERSION: V1.030 DATE: 28/07/2004

4.6. Switch off set.

5. Adjustment Procedure

5.1. Adjustment Procedure

5.1.1. +B Voltage

INSTRUMENTS

- 1. Multimeter
- 2. High Voltage Meter

CIRCUIT INSPECTION

- 1. Connect multimeter to testpoints.
- 2. Confirm that the Insulation Impedance's and Supply voltages are within the limits described in the table below.
- 3. Chassis should be in the factory mode (Prog.CH position 0).

TEST POINT - INSULATION CHECK - VOLTAGE

- TPD15 GND (HD-Model) , 10K OR MORE , 133.0 +/- 1V
- TPD15 GND (w/o HD) , 10K OR MORE , 144. 0 +/- 1V
- TPD13 GND , 10K OR MORE , 15.5 +/- 1V
- TPD14 GND , 10K OR MORE , -15.5 +/- 1V
- TPD18 GND , 10K OR MORE , 7.0 +/- 0.5V
- TPD 9 TPD20, 10K OR MORE, 31.5+/- 1.5V
- TPD 7 GND , 10K OR MORE , 12.0 +/- 0.5V
- TPD 8 GND , 10K OR MORE , 3.4 +/- 0.5V
- TPD35 GND , 10K OR MORE , 210.0 +/- 10V

5.1.2. RF AGC

Item / preparation

- 1. Receive a colour bar signal at an RF level of 69 +1-2 dBU with 75 loaded.
- 2. Connect digital multimeter to RF AGC at Tuner.

Adjustment procedure

- 1. Select "RF AGC" indication in CHK2, on Screen by remote control at factory mode.
- 2. Set RF AGC by using remote control Volume (+) or Volume (-) button until voltage AGC at Tuner reaches 2.6 ± 0.1V at TPA 15 (Tuner point).
- 3. Increase RF signal strength by 2dB, confirm AGC at Tuner voltage drop.

5.1.3. High Voltage

Item / preparation

- 1. Receive the crosshatch pattern.
- 2. Set to 0 Beam.

Screen VR minimum Contrast minimum

Adjustment procedure

- 1. Connect a DC voltage meter to TPD 15 and confirm the +B voltage is $144.8 \pm 1V$.
- 2. Connect a high frequency voltmeter to heater and confirm that voltage reads 6.3 ± 0.24 (VRMS).
- 3. Normalize the brightness and contrast.

5.1.4. SUB TINT ALIGNMENT

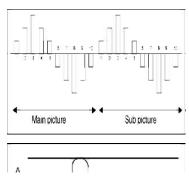
(SUB-PICTURE)

- 1. Oscilloscope
- 2. IIC Bus Controller

3. Video Rainbow Signal Generator

Adjustment procedure

- 1. Connect oscilloscope to TPA49 (Red).
- 2. BRT CENTER
 COLOUR CENTER
 CONTRAST
 NTSC-TINT CENTER
- 3. Stop Bus
- 4. White character gain off \sim SLV \sim 88 \sim Sub \sim D1 \sim \sim 0 Al Off : SLV (88) Sub (C5) b5b4 = 00
 - (a) Receive the AV Rainbow pattern(3.58MHz NTSC)
 - (b) Increment/Decrement Sub tint Register until level is as given below.



5.2. Adjustment Of Convergence

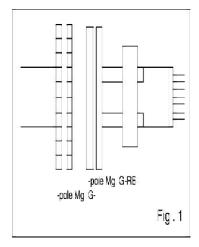
5.2.1. Helmhortz device

- 1. Set the Helmhortz device to local magnetic field. Horizontal $\sim 0 \pm 0.03 \ 10-4$
- 2. Received the cross hatch pattern.
- 3. DYNAMIC Normal and adjust BRIGHT DAC until gray portion of cross hatch.

4. Set DY to CRT not to tilt (up and down and left and right).

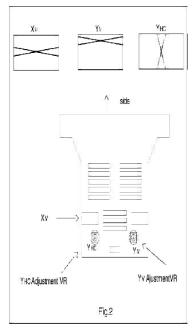
5.2.2. Static convergence Adjustment

- 1. Make sure that magnets are positioned shown in Fig.
- 2. Adjust 4-pole magnets(Fig.1) to align center dots of R and B and adjust 6-pole magnets to align center dots to G.
- 3. After adjustment~secure magnets with magnet lock of white lacquer. Beams move with rotating when static magnets are turned.Rotational reduce of beams differs by angle of two magnets.Therefore~repeat magnet adjustments several time so that all aligned completely.



5.2.3. YHC, YV, XV Adjustment (Fig.2)

1. Adjust that Static and Dynamic convergence is best with YHC VR, YV VR and XV coil. In case of static convergence is tilted, repeat (1) Static convergence Adjustment.



5.2.4. Dynamic convergence Adjustment

1. When dynamic convergence is bad, fixing permalloy between neck and DY so that dynamic convergence is best.

5.2.5. Confirm that left upper side line is straight.

1. When left upper side line isn't straight, put magnet on DY and adjust the left upper scide line to straight.

5.3. Purity Adjustment

Preparation jig

- 1. Purity Jig
- 2. Helmhortz device

Preparation

- 1. Set the Helmhortz device to local magnetic field. Horizontal (0 \pm 0.03 \times 10-4)
- 2. Aging should have been performed over 60 minutes.
- 3. Received the purity pattern (white pattern).
- 4. CONTRAST ... Max.
- 5. Set V-POS to 128
- 6. Static convergence should have been roughly adjusted.
- 7. Degauss face of CRT.
- 8. Connect DC current meter to D0(+) and D0(-) and adjust [2000 \pm 10%] A. Adjustment

- 1. Set both purity magnet's knobs to top.
- 2. Adjustment purity so that the makers on monitor scope of purity jig become symmetrical in horizontal direction.
- 3. Only for stripe CRT, correct vertical center by purity magnet too.
- 4. Set up deflection yoke so that the position of deflection yoke becames [+0/-5] forward on monitor scope at this time by attention note tile deflection yoke.
- 5. Repeat procedure 2 and 4.
- 6. Tighten deflection yoke hand.

5.4. White Balance Adjustment

Manual Adjustment Method

- 1. Set normalize, Colour balance to normal.
- 2. Select Service Mode 1 Function.
- 3. ADJUSTMENT.

Low light adjustment

- a. Adjust SUB Bright so that "Y" indicates 30 ± 1.0.
- b. Adjust B-CUTOFF so that y axis indicates 0.295 ±0.005.
- c. Adjust R-CUTOFF so that x axis indicates 0.280 ± 0.005 .

High light adjustment

- a. Adjust SUB Bright so that "Y" indicates 150.
- b. Adjust Drive B so that y axis indicates 0.285 ± 0.003 .
- c. Adjust Drive R so that x axis indicates 0.283 ± 0.003 .

Press store key to sore data to Earom.

5.5. DEFLECTION CHECK

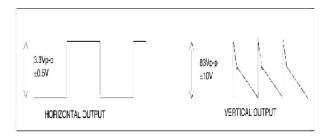
5.5.1. INSTRUMENTS

1. Oscilloscope.

5.5.2. PREPARATION

- 1. Select Philips pattern (PAL B/G).
- 2. Connect the oscilloscope to.
 PIN9 A44 CONNECTOR-HORIZONTAL
 PIN3 A20 CONNECTOR-VERTICAL
- 3. Set Scan Mode to 100Hz.

5.5.3. CONFIRMATION



- 1. Confirm that the vertical and horizontal frequencies are as below. HORIZONTAL OUTPUT=31.250 ± 0.1KHz VERTICAL OUTPUT =100 ± 5Hz
- 2. Confirm that the voltage level is as below. HORIZONTAL OUTPUT=3.3 ± 0.5V VERTICAL OUTPUT =83 ± 10V

5.6. VRS ADJUSTMENT

PREPARATION

- 1. Set DY to CRT not to tilt up and down and left and right deflection.(Fig1)
- 2. Set CY to CRT and set CY magnet primarily.

Pur Mg: Set Pur Mg that 2magnets are horizontal(29) ~ vertical(32,34,36) position.

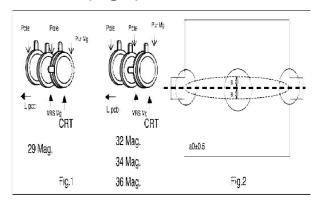
VRS Mag: Set VRS Mg that 2magnets are top(29) / side(32,34,36) position.

3. Set geomagnetic correction DAC[0].

ADJUSTMENT

- 1. Receive the white balance pattern.
- 2. Adjust V-CENTER.
- 3. Set R,B CUT OFF to minimum, and set G CUT OFF to center.
- 4. Receive the aging pattern.

5. Set 2 magnet of vertical position to up and down equally so that center part of CRT(Fig.2)



- 6. Conductor Views
- 7. Schematic Diagrams
- 7.1. Schematic Diagram for GP1E Chassis

Important Safety Notice

Components identified by Δ mark have special characteristics important for safety When replacing any of these components, use only manufacturer's specified parts.

Notes:

1. Resistor

All resistors are carbon 1/4W resistor, unless marked as follows: Unit of resistance is OHM [Ω] (K=1.000, M=1,000,000).

	: Nontlammable	X	: Metal Oxide
Δ	: Solid	0	: Metal Film
7	: Wire Wound	3	: Fuse

2 Capacitor

All capacitors are ceramic 50V capacitor, unless marked as follows:

Unit of capacitance is u.F., unless otherwise noted.

8	: Temperature Compensation	-11	: Electrolytic
Ø	: Polyester	Nº Nº	: Bipolar
Ô	: Metalized Polyester	Ĵ	: Dipped Tamalum
X	: Polypropylene	2	:Z-Type

3 Coil

Unit of inductance is μF , unless otherwise noted.

4. Test Point

5. Earth Symbol

: Line Earth (Hot) ± : Chass's Earth (Cold)

6. Voltage Measuremen:

Voltage is measured by a DC voltmeter. Conditions of the measurement are the following:

Power Source	AC 110-240 V, 50/60 Hz
Receiving Signal	Colour Bar signal (RF)
All customer's controls	Maximum positions

7. Number in red circle indicates waveform number.

(See waveform pattern table.)

Remarks:

 The Power Circuit contains a circuit area which uses a separate power supply to isolate the earth connection.

The circuit is defined by HCT and COLD indications in the schematic diagram. Take the following precautions:

All circuits, except the Power Circuit, are cold.

Precautions

- a. Do not touch the not part or the not and cold parts at the same time or you may be shocked.
- b. Do not short-circuit the hot and cold circuits or a fuse may blow and parts may break.
- c. Do not connect an instrument, such as an oscilloscope, to the hot and cold circuits simultaneously or a fuse may blow.
- Connect the earth of instruments to the earth connection of the circuit being measured.
- d. Make sure to disconnect the power plug before removing the chassis.
- 2. Following diodes are interchangeable.

MA150- MA162 (Replacement part)

7.2. A Board

7.2.1. A Board (1/5)

7.2.2. A Board (2/5)

7.2.3. A Board (3/5)

7.2.4. A Board (4/5)

7.2.5. A Board (5/5)

7.3. G Board

7.3.1. G Board (1/2)

7.3.2. G Board (2/2)

7.4. K Board

7.4.1. K Board (1/1)

7.5. V Board

7.5.1. V Board (1/1)

7.6. DG Board

- 7.6.1. DG Board (1/13)
- 7.6.2. DG Board (2/13)
- 7.6.3. DG Board (3/13)
- 7.6.4. DG Board (4/13)
- 7.6.5. DG Board (5/13)
- 7.6.6. DG Board (6/13)
- 7.6.7. DG Board (7/13)
- 7.6.8. DG Board (8/13)
- 7.6.9. DG Board (9/13)
- 7.6.10. DG Board (10/13)
- 7.6.11. DG Board (11/13)
- 7.6.12. DG Board (12/13)
- 7.6.13. DG Board (13/13)

7.7. U Board

- 7.7.1. U Board (1/4)
- 7.7.2. U Board (2/4)
- 7.7.3. U Board (3/4)
- 7.7.4. U Board (4/4)

7.8. L Board

- 7.8.1. L Board (1/2)
- 7.8.2. L Board (2/2)

7.9. DF Board

- 7.9.1. DF Board (1/3)
- 7.9.2. DF Board (2/3)
- 7.9.3. DF Board (3/3)

7.10. H Board

7.10.1. H Board (1/3)

7.10.2. H Board (2/3)

7.10.3. H Board (3/3)

7.11. D Board

7.11.1. D Board (1/4)

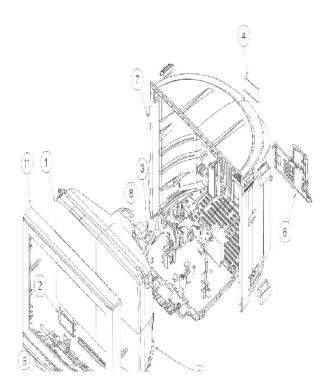
7.11.2. D Board (2/4)

7.11.3. D Board (3/4)

7.11.4. D Board (4/4)

8. Parts Location

Note: The number on mechanical parts indicates Fet No. of I Replacement Paris List



9. Replacement Parts List

Important Safety Notice

Components identified by \underline{N} mark have special characteristics important for safety. When replacing any of these components, use only manufacturer's specified parts.

RTL (Retention Time Limited)

Note Printed circuit board assembly with "NLA" is no longer available after production discontinuation of the complete set.

Appreviation of part name and description

1. Resistor		2. Capacitor	
Example:		Example	
ERD25TJ104	<u>©</u> 100KOHVI. <u>J</u> , 1/4W	ECKF1H103ZF <u>C</u> 0.01U	F, <u>Z</u> 50V
	Type Allowance	Туре	Allowance

Туре	Allowance	
C Carbon	F ±1%	
= :=use	G ±2%	
M : Metai Oxide	J :: ±5%	
Metal Film	K ±10%	
S : Solid	M 120%	
W : Wire Wound		

Туре	Allowance
C Ceramic	© : ±0.25pF
E Electrolytic	D : ±0.55F
F : Polvester	F :=1pF
Polypropy-	G3pF
iene	J . ≟5pF
T : Tantalum	K :=10pF

9.1. Replacement Parts List

Ref. No.	Part No.	Part Name & Description	Remarks
1	W76MAG187X	PICTURE TUBE	
	EAB10108B2	SUB WOOFER	
2	EAS12S06A	SPEAKER	
	EUR511267R	REMOTE CONTROL	
<u>3</u>	KDY4YHH70F	DEFLECTION YOKE	
	KRCBC160928B	CORE CLAMPER	
<u>4</u>	TBM4G1282	MODEL NAME PLATE	
5	TBX4G90503	POWER BUTTON	
<u> </u>	TES4G215	SPRING	
	TESD020	COIL SPRING	
	TESH023	COIL SPRING	
	THT4G1011J	SCREW (SPEAKER)	
	THT4G10139	SCREW	
	TJB1726400	75OHM ADAPTOR	
<u>6</u>	TKP4G13500-1	REAR AV BRACKET	
<u>7</u>	TKU4GA1903-1	BACK COVER	
	TLCA006	CONVERGENCE YOKE	
<u>8</u>	TLK4G9083X	ROTATION COIL	
9	TLK4G9092X	DEGAUSSING COIL	
NLA	TNP4G370AA	G BOARD	
NLA	TNP4G371AA	K BOARD	
NLA	TNP4G372AA	V BOARD	
NLA	TNP4G387AA	A BOARD	
NLA	TNPA2739AE	DG BOARD	
NLA	TNPA2751AF	U BOARD	
NLA	TNPA2865AF	L BOARD	
NLA	TNPA3005AG	DF BOARD	
NLA	TNPA3012AC	H BOARD	
NLA	TNPH0494AQ	D BOARD	
	TPD4G1157	CUSHION (TOP)	
	TPD4G1158	TOP CENTER CUSHION	
	TPD4G2139	CUSHION (BOTTOM)	
	TPE4G14033	SET COVER	
	TPE4G14034	TOP COVER	
	TQB4G3957	FAN BAG	
	TSMA011	MAGNET	
	TSN63115-4	PURITY MAGNET	
	TSX4G183L	AC POWER CORD	
<u>10</u>	TXFKP01DA01	DOOR	
<u>11</u>	TXFKY03DA01	CABINET ASSY	
	TXFPC02DA01	CARTON	
0000	CAPACITORS	0.0405 7.407	
C002	ECJ2VF1C104Z	C 0.1UF, Z, 16V	
C003	F2A0J1020040	E 1000UF, 6.3V	
C005	F2A1H331A184	E 330UF, 50V	
C006 C007	ECJ2VF1C104Z ECJ2VF1C104Z	C 0.1UF, Z, 16V C 0.1UF, Z, 16V	
C007 C010	F2A0J1020040	E 1000UF, 6.3V	
C010 C011	ECJ2VF1H104Z	C 0.1UF, Z, 50V	
C011	ECJ2VF1C104Z	C 0.1UF, Z, 16V	
C014	ECA1CM100B	E 10UF, 16V	

Ref. No.	Part No.	Part Name & Description	Remarks
C015	ERJ6GEY0R00	M 0OHM,J,1/10W	
C017	ECJ2YB1C474K	C 0.47UF, K, 16V	
C018	ECJ2VF1H104Z	C 0.1UF, Z, 50V	
C023	ECA1CM101B	E 100UF, 16V	
C1001	ECJ2VC1H102J	C 1000PF, J, 50V	
C1002	ECJ2VF1C104Z	C 0.1UF, Z, 16V	
C1003	ECA1CM101B	E 100UF, 16V	
C1004	ECJ2VF1C104Z	C 0.1UF, Z, 16V	
C1005	ECA1HM100B	E 10UF, 50V	
C1007	ECUX1H101JCX	C 100PF, J, 50V	
C1009	ECJ2VF1C104Z	C 0.1UF, Z, 16V	
C1010	ECA1CM101B	E 100UF, 16V	
C1011	ECA1CM101B	E 100UF, 16V	
C1012	ECJ2VF1C104Z	C 0.1UF, Z, 16V	
C1013	ECJ2VF1C104Z	C 0.1UF, Z, 16V	
C1014	ECUX1H101JCX	C 100PF, J, 50V	
C1015	ECEA1HN100U	E 10UF, 50V	
C1016	ECJ2VF1C104Z	C 0.1UF, Z, 16V	
C1017	F2A1C4710045	E 470UF, 16V	+
C1018	ECJ2VF1C104Z	C 0.1UF, Z, 16V	
C1019	ECJ1VF1H103Z	C 0.01UF, Z, 50V	
C1020	ECJ2VF1C104Z	C 0.1UF, Z, 16V	
C1040	ECQB1H223JF	P 0.022UF, J, 50V	
C1041	ECA1AM470B	E 47UF, 10V	
C1041	ECQB1H471JF	P 470PF, J, 50V	
C1101	ECJ1VF1C104Z	C 0.1UF, Z, 16V	
C1101	EEEHB0G101R	E 100UF, 4V	
C1102	ECJ1VF1C104Z		
		C 0.1UF, Z, 16V	
C1104	ECJ1VF1C104Z	C 0.1UF, Z, 16V	
C1105	ECJ1VF1C104Z	C 0.1UF, Z, 16V	
C1106	ECJ1VF1C104Z	C 0.1UF, Z, 16V	
C1107	ECJ1VF1C104Z	C 0.1UF, Z, 16V	
C1108	ECJ1VF1C104Z	C 0.1UF, Z, 16V	
C1109	ECJ1VF1C104Z	C 0.1UF, Z, 16V	
C1110	ECJ1VF1C104Z	C 0.1UF, Z, 16V	
C1115	ECJ2VF1C104Z	C 0.1UF, Z, 16V	
C1117	ECJ1VF1C104Z	C 0.1UF, Z, 16V	
C1119	ECJ1VF1C104Z	C 0.1UF, Z, 16V	
C1120	ECJ1VF1C104Z	C 0.1UF, Z, 16V	
C1121	ECJ1VF1C104Z	C 0.1UF, Z, 16V	-
C1122	ECJ1VF1C104Z	C 0.1UF, Z, 16V	-
C1123	ECJ1VF1C104Z	C 0.1UF, Z, 16V	
C1124	ECJ1VF1C104Z	C 0.1UF, Z, 16V	
C1125	ECJ1VF1C104Z	C 0.1UF, Z, 16V	
C1126	ECJ1VF1C104Z	C 0.1UF, Z, 16V	1
C1127	ECJ1VF1C104Z	C 0.1UF, Z, 16V	1
C1128	ECJ1VF1C104Z	C 0.1UF, Z, 16V	
C1129	ECJ1VF1C104Z	C 0.1UF, Z, 16V	
C1130	EEEHB0G221P	E 220UF, 4V	
C1131	ECJ1VC1H220J	C 22PF, J, 50V	
C1132	ECJ1VC1H220J	C 22PF, J, 50V	
C1133	ECJ1VF1C104Z	C 0.1UF, Z, 16V	
C1134	ECJ1VF1C104Z	C 0.1UF, Z, 16V	
C1135	ECJ1VF1C104Z	C 0.1UF, Z, 16V	
C1136	ECJ1VF1C104Z	C 0.1UF, Z, 16V	
C1137	EEEHB0G221P	E 220UF, 4V	
C1138	ECJ1VC1H221J	C 220PF, J, 50V	

Ref. No.	Part No.	Part Name & Description	Remarks
C1139	ECJ1VC1H221J	C 220PF, J, 50V	
C1140	ECJ1VB1C104K	C 0.1UF, K, 16V	
C1142	ECJ1VC1H151J	C 150PF, J, 50V	
C1146	ECJ2VF1C104Z	C 0.1UF, Z, 16V	
C1147	ECA1CM101B	E 100UF, 16V	
C1148	ECJ2VF1C104Z	C 0.1UF, Z, 16V	
C1150	ECJ1VF1E104Z	C 0.1UF, Z, 25V	
C1153	ECJ1VB1H103K	C 0.01UF, K, 50V	
C1157	ECJ3YB1A335K	C 3.3UF, K, 10V	
C1158	ECJ3YB1A335K	C 3.3UF, K, 10V	
C1159	EEEHB1C100R	E 10UF, 10V	
C1160	EEEHB1C100R	E 10UF, 10V	
C1161	EEEHB0G221P	E 220UF, 4V	
C1162	ECJ1VF1C104Z	C 0.1UF, Z, 16V	
C1163	EEEHB0J101P	E 100UF, 6.3V	
C1164	ECJ1VF1C104Z	C 0.1UF, Z, 16V	
C1165	ECJ2VF1C105Z	C 1UF, Z, 16V	
C1166	ECJ1VF1C104Z	C 0.1UF, Z, 16V	
C1167	EEEHB1C101P	E 100UF, 6.3V	
C1168	ECJ1VF1C104Z	C 0.1UF, Z, 16V	
C1300	EEEHB0G221P	E 220UF, 4V	
C1301	EEEHB0G101R	E 100UF, 4V	
C1302	EEEHB0J470R	E 47UF, 6.3V	
C1303	EEEHB1C470P	E 47UF, 16V	
C1304	EEEHB0J470R	E 47UF, 6.3V	
C1304	EEEHB1C470P	E 47UF, 16V	
C1309	EEEHB0J470R	E 47UF, 6.3V	
C1309	EEEHB0J470R	·	
		E 47UF, 6.3V	
C1311	EEEHB0J470R	E 47UF, 6.3V	
C1312	EEEHB0J470R	E 47UF, 6.3V	
C1317	EEEHB0G101R	E 100UF, 4V	
C1318	EEEHB1C470P	E 47UF, 16V	
C1319	EEEHB1C470P	E 47UF, 16V	
C1320	EEEHB0G101R	E 100UF, 4V	
C1324	EEEHB1C100R	E 10UF, 16V	
C1325	EEEHB1C100R	E 10UF, 16V	
C1329	EEEHB1H1R0R	E 1UF, 50V	
C1331	EEEHB0J470R	E 47UF, 6.3V	
C1332	EEEHB0G101R	E 100UF, 4V	
C1333	EEEHB0G101R	E 100UF, 4V	
C1334	EEEHB0G221P	E 220UF, 4V	
C1338	EEEHB0G101R	E 100UF, 4V	
C1339	EEEHB0G221P	E 220UF, 4V	
C1340	EEEHB1C100R	E 10UF, 16V	
C1341	EEEHB1C100R	E 10UF, 16V	
C1342	EEEHB0G101R	E 100UF, 4V	
C1343	EEEHB0G101R	E 100UF, 4V	
C1344	EEEHB0G101R	E 100UF, 4V	
C1345	EEEHB0G221P	E 220UF, 4V	
C1347	EEEHB0G101R	E 100UF, 4V	
C1348	EEEHB0J470R	E 47UF, 6.3V	
C1350	EEEHB0G101R	E 100UF, 4V	
C1351	ECJ1VF1A105Z	C 1UF, Z, 10V	
C1352	EEEHB0G221P	E 220UF, 4V	
C1353	EEEHB0G221P	E 220UF, 4V	
C1354	EEEHB0J470R	E 47UF, 6.3V	
C1355	EEEHB0G101R	E 100UF, 4V	

Ref. No.	Dort No.	Part Name & Description	Domorko
C1356	Part No. ECJ1VF1A105Z	Part Name & Description	Remarks
		C 1UF, Z, 10V	
C1357	EEEHP1C100R	E 10UF, 16V	
C1358	ECJ1VF1A105Z	C 1UF, Z, 10V	
C1359	ECJ1VF1A105Z	C 1UF, Z, 10V	
C1360	EEEHB1C100R	E 10UF, 16V	
C1361	EEEHB0G101R	E 100UF, 4V	
C1366	ECJ1VF1A105Z	C 1UF, Z, 10V	
C1367	ECJ1VF1A105Z	C 1UF, Z, 10V	
C1368	ECJ1VB1C563K	C 0.056UF, K, 16V	
C1369	ECJ1VB1C104K	C 0.1UF, K, 16V	
C1370	ECJ1VB1C104K	C 0.1UF, K, 16V	
C1371	ECJ1VB1C104K	C 0.1UF, K, 16V	
C1372	ECJ1VB1C104K	C 0.1UF, K, 16V	
C1373	ECJ2VF1C104Z	C 0.1UF, Z, 16V	
C1374	ECJ2VF1C104Z	C 0.1UF, Z, 16V	
C1376	ECJ2VB1H272K	C 2700PF, K, 50V	
C1397	ECJ2VF1H103Z	C 0.01UF, Z, 50V	
C1402	ECJ1VF1A105Z	C 1UF, Z, 10V	
C1403	ECJ1VF1A105Z	C 1UF, Z, 10V	
C1404	ECJ1VB1C104K	C 0.1UF, K, 16V	
C1405	ECJ1VB1C104K	C 0.1UF, K, 16V	
C1408	ECJ1VF1A105Z	C 1UF, Z, 10V	
C1409	ECJ1VF1A105Z	C 1UF, Z, 10V	
C1416	ECJ1VB1H103K	C 0.01UF, K, 50V	
C1417	ECJ3YB0J335M	C 3.3UF, M,6.3V	
C1418	ECJ1VC1H680J	C 68PF, J, 50V	
C1419	ECJ1VC1H100C	C 10PF, C, 50V	
C1420	ECJ1VC1H100C	C 10PF, C, 50V	
C1421	ECJ1VC1H180J	C 18PF, J, 50V	
C1422	ECJ1VC1H180J	C 18PF, J, 50V	
C1424	ECJ1VC1H330J	C 33PF, J, 50V	
C1425	ECJ1VC1H101J	C 100PF, J, 50V	
C1426	ECJ1VB1H103K	C 0.01UF, K, 50V	
C1427	ECJ1VC1H101J	C 100PF, J, 50V	
C1428	ECJ1VF1A105Z	C 1UF, Z, 10V	
C1429	ECJ1VC1H180J	C 18PF, J, 50V	
C1430	ECJ1VC1H180J	C 18PF, J, 50V	
C1431	ECJ1VC1H101J	C 100PF, J, 50V	
C1432	ECJ1VC1H101J	C 100PF, J, 50V	
C1433	ECJ1VF1A105Z	C 1UF, Z, 10V	
C1434	ECJ1VF1A105Z	C 1UF, Z, 10V	
C1437	ECJ1VB1C104K	C 111F, K, 16V	
C1438	ECJ1VF1A105Z	C 1UF, Z, 10V	
C1439	ECJ1VF1A105Z	C 1UF, Z, 10V	
C1440	ECJ1VF1A105Z	C 1UF, Z, 10V	
C1441	ECJ1VB1C104K	C 0.1UF, K, 16V	
C1442	ECJ1VF1A105Z	C 1UF, Z, 10V	
C1444	ECJ1VF1A105Z	C 1UF, Z, 10V	
C1445	ECJ1VF1A105Z	C 1UF, Z, 10V	
C1446	ECJ1VF1A105Z	C 1UF, Z, 10V	
C1447	ECJ1VF1A105Z	C 1UF, Z, 10V	
C1448	ECJ1VF1A105Z	C 1UF, Z, 10V	
C1449	ECJ1VF1A105Z	C 1UF, Z, 10V	
C1452	ECJ1VF1A105Z	C 1UF, Z, 10V	
C1453	ECJ1VF1A105Z	C 1UF, Z, 10V	
C1456	ECJ1VB1C104K	C 0.1UF, K, 16V	
	ECJ1VB1C104K	C 0.1UF, K, 16V	

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Ref. No.	Part No.	Part Name & Description	Remarks
C1464	ECJ1VB1C104K	C 0.1UF, K, 16V	Remarks
C1466	ECJ1VB1C104K		
	+	C 0.1UF, K, 16V	
C1467	ECJ1VC1H820J	C 82PF, J, 50V	
C1468	ECJ1VB1C104K	C 0.1UF, K, 16V	
C1469	ECJ1VB1C104K	C 0.1UF, K, 16V	
C1471	ECJ1VB1C104K	C 0.1UF, K, 16V	
C1476	ECJ1VB1C104K	C 0.1UF, K, 16V	
C1477	ECJ1VB1C104K	C 0.1UF, K, 16V	
C1478	ECJ1VB1C393K	C 0.039UF, K, 16V	
C1479	ECJ1VF1A105Z	C 1UF, Z, 10V	
C1482	ECJ1VF1A105Z	C 1UF, Z, 10V	
C1483	ECJ1VF1A105Z	C 1UF, Z, 10V	
C1484	ECJ1VF1A105Z	C 1UF, Z, 10V	
C1485	ECJ1VF1A105Z	C 1UF, Z, 10V	
C1486	ECJ1VB1C563K	C 0.056UF, K, 16V	
C1489	ECJ1VF1A105Z	C 1UF, Z, 10V	
C1496	ECJ1VF1A105Z	C 1UF, Z, 10V	
C1498	EEEHB0J470R	E 47UF, 6.3V	
C1499	ECJ1VF1A105Z	C 1UF, Z, 10V	
C1500	ECJ1VF1A105Z	C 1UF, Z, 10V	
C1501	ECJ1VC1H150J	C 15PF, J, 50V	
C1502	ECJ1VF1A105Z	C 1UF, Z, 10V	
C1505	ECJ1VC1H180J	<u> </u>	
		C 18PF, J, 50V	
C1506	ECJ1VB0J105K	C 1UF, K,6.3V	
C1509	ECJ1VB0J105K	C 1UF, K,6.3V	
C1510	ECJ1VC1H470J	C 47PF, J, 50V	
C1511	ECJ1VB0J105K	C 1UF, K,6.3V	
C1512	ECJ1VF1A105Z	C 1UF, Z, 10V	
C1514	ECJ1VF1A105Z	C 1UF, Z, 10V	
C1515	ECJ1VF1A105Z	C 1UF, Z, 10V	
C1516	ECJ1VF1A105Z	C 1UF, Z, 10V	
C1517	ECJ1VF1A105Z	C 1UF, Z, 10V	
C1518	ECJ1VF1A105Z	C 1UF, Z, 10V	
C1519	ECJ1VF1A105Z	C 1UF, Z, 10V	
C1520	ECJ1VF1A105Z	C 1UF, Z, 10V	
C1521	ECJ1VF1A105Z	C 1UF, Z, 10V	
C1522	ECJ1VF1A105Z	C 1UF, Z, 10V	
C1523	ECJ1VF1A105Z	C 1UF, Z, 10V	
C1525	ECJ1VF1A105Z	C 1UF, Z, 10V	
C1526	ECJ1VF1A105Z	C 1UF, Z, 10V	
C1527	ECJ1VF1A105Z	C 1UF, Z, 10V	
C1528	ECJ1VB1C104K	C 0.1UF, K, 16V	
C1529	ECJ1VB1C104K	C 0.1UF, K, 16V	
C1530	ECJ1VF1A105Z	C 1UF, Z, 10V	
C1531	ECJ1VB1C104K	C 0.1UF, K, 16V	
C1533	ECJ1VF1A105Z		
	ECJ1VF1A105Z ECJ1VF1A105Z	C 1UF, Z, 10V	
C1534		C 1UF, Z, 10V	
C1535	ECJ1VC1H470J	C 47PF, J, 50V	
C1536	ECJ1VB1C104K	C 0.1UF, K, 16V	
C1537	ECJ1VF1A105Z	C 1UF, Z, 10V	
C1538	ECJ1VF1A105Z	C 1UF, Z, 10V	
C1539	ECJ1VB1C104K	C 0.1UF, K, 16V	
C1540	ECJ1VB1C104K	C 0.1UF, K, 16V	
C1541	ECJ1VF1A105Z	C 1UF, Z, 10V	
C1542	ECJ1VB1C104K	C 0.1UF, K, 16V	
C1543	ECJ1VF1A105Z	C 1UF, Z, 10V	
C1545	ECJ1VB1C104K	C 0.1UF, K, 16V	

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Ref. No.	Part No.	Part Name & Description	Remarks
C1546	ECJ1VF1A105Z	C 1UF, Z, 10V	
C1547	ECJ1VF1A105Z	C 1UF, Z, 10V	
C1549	ECJ1VF1A105Z	C 1UF, Z, 10V	
C1550	ECJ1VF1A105Z	C 1UF, Z, 10V	
C1551	ECJ1VF1A105Z	C 1UF, Z, 10V	
C1552	ECJ1VF1A105Z	C 1UF, Z, 10V	
C1553	ECJ1VF1A105Z	C 1UF, Z, 10V	
C1554	ECJ1VB1C104K	C 0.1UF, K, 16V	
C1555	ECJ1VF1A105Z	C 1UF, Z, 10V	
C1556	ECJ1VF1A105Z	C 1UF, Z, 10V	
C1557	ECJ1VF1A105Z	C 1UF, Z, 10V	
C1558	ECJ1VC1H221J	C 220PF, J, 50V	
C1559	ECJ1VF1A105Z	C 1UF, Z, 10V	
C1561	ECJ1VF1A105Z	C 1UF, Z, 10V	
C1562	ECJ1VF1A105Z	C 1UF, Z, 10V	
C1563	ECJ1VF1A105Z	C 1UF, Z, 10V	
C1565	ECJ1VF1A105Z	C 1UF, Z, 10V	
C1566	ECJ1VF1A105Z	C 1UF, Z, 10V	
C1567	ECJ1VF1A105Z	C 1UF, Z, 10V	
C1568	ECJ1VF1A105Z		
C1569	ECJ1VF1A105Z ECJ1VF1A105Z	C 1UF, Z, 10V C 1UF, Z, 10V	+
C1509	ECJ1VF1A105Z		
C1570	ECJ1VF1A105Z	C 1UF, Z, 10V	
	ECJ1VF1A105Z	C 1UF, Z, 10V	
C1573	ECJ1VF1A105Z	C 1UF, Z, 10V	
C1574		C 1UF, Z, 10V	
C1575	ECJ1VB1C104K	C 0.1UF, K, 16V	
C1579	ECJ1VB1C104K	C 0.1UF, K, 16V	
C1581	ECJ3YB0J335M	C 3.3UF, M,6.3V	
C1584	EEEHB0G221P	E 220UF, P, 4V	
C1587	ECJ1VF1A105Z	C 1UF, Z, 10V	
C1589	ECJ1VF1A105Z	C 1UF, Z, 10V	
C1590	ECJ1VC1H680J	C 68PF, J, 50V	
C1591	ECJ1VC1H680J	C 68PF, J, 50V	
C1592	ECJ1VB1C104K	C 0.1UF, K, 16V	
C1593	ECJ1VC1H330J	C 33PF, J, 50V	
C1594	ECJ1VC1H330J	C 33PF, J, 50V	
C1595	ECJ1VF1A105Z	C 1UF, Z, 10V	
C1597	ECJ1VB1C104K	C 0.1UF, K, 16V	
C1598	ECJ1VB1H103K	C 0.01UF, K, 50V	
C1599	ECJ1VB1H103K	C 0.01UF, K, 50V	
C1601	ECJ1VF1A105Z	C 1UF, Z, 10V	
C1603	ECJ1VF1A105Z	C 1UF, Z, 10V	
C1606	ECJ1VF1A105Z	C 1UF, Z, 10V	
C1607	ECJ1VC1H471J	C 470PF, J, 50V	
C1609	ECJ1VF1A105Z	C 1UF, Z, 10V	
C1610	ECJ1VB1C104K	C 0.1UF, K, 16V	
C1613	ECJ1VF1A105Z	C 1UF, Z, 10V	
C1614	ECJ1VC1H101J	C 100PF, J, 50V	
C1616	ECJ1VF1A105Z	C 1UF, Z, 10V	
C1618	ECJ1VF1A105Z	C 1UF, Z, 10V	
C1619	ECJ1VF1A105Z	C 1UF, Z, 10V	
C1620	ECJ1VF1A105Z	C 1UF, Z, 10V	
C1621	ECJ1VF1A105Z	C 1UF, Z, 10V	
C1622	ECJ1VF1A105Z	C 1UF, Z, 10V	
C1623	ECJ1VF1A105Z	C 1UF, Z, 10V	
C1625	ECJ1VC1H330J	C 33PF, J, 50V	
C1626	F2G1H1R0A012	E 1UF, 50V	

Ref. No.	Part No.	Part Name & Description	Remarks
C1627	ECJ1VB1C103K	C 0.01UF, K, 16V	
C1628	ECJ1VF1A105Z	C 1UF, Z, 10V	
C1629	ECJ1VF1A105Z	C 1UF, Z, 10V	
C1630	ECJ1VF1A105Z	C 1UF, Z, 10V	
C1631	ECJ1VF1H103Z	C 0.01UF, Z, 50V	
C1632	ECJ1VF1A105Z	C 1UF, Z, 10V	
C1633	ECJ1VF1A105Z	C 1UF, Z, 10V	
C1634	ECJ1VF1H103Z	C 0.01UF, Z, 50V	
C1635	ECJ1VF1H103Z	C 0.01UF, Z, 50V	
C1636	ECJ1VF1A105Z	C 1UF, Z, 10V	
C1637	ECJ1VF1A105Z	C 1UF, Z, 10V	
C1638	ECJ1VF1A105Z	C 1UF, Z, 10V	
C1639	ECJ1VF1A105Z	C 1UF, Z, 10V	
C1640	ECJ1VF1A105Z	C 1UF, Z, 10V	
C1641	ECJ1VB1C104K	C 0.1UF, K, 16V	
C1642	ECJ1VF1A105Z	C 1UF, Z, 10V	
C1643	ECJ1VF1A105Z	C 1UF, Z, 10V	
C1644	ECJ1VF1A105Z	C 1UF, Z, 10V	
C1645	ECJ1VF1A105Z	C 1UF, Z, 10V	
C1646	ECJ1VF1A105Z	C 1UF, Z, 10V	
C1647	ECJ1VF1A105Z	C 1UF, Z, 10V	
C1648	ECJ1VF1A105Z	C 1UF, Z, 10V	
C1649	ECJ1VF1A105Z	C 1UF, Z, 10V	
C1650	ECJ1VF1A105Z	C 1UF, Z, 10V	
C1651	ECJ1VF1A105Z	C 1UF, Z, 10V	
C1652	ECJ1VB1H103K	C 0.01UF, K, 50V	
C1653	ECJ1VF1A105Z	C 1UF, Z, 10V	
C1654	ECJ1VB1H103K	C 0.01UF, K, 50V	
C1655	ECJ1VB1H103K	C 0.01UF, K, 50V	
C1656	ECJ1VF1A105Z	C 1UF, Z, 10V	
C1657	ECJ1VB1H103K	C 0.01UF, K, 50V	
C1658	ECJ1VF1A105Z	C 1UF, Z, 10V	
C1659	F2G1H1R0A012	E 1UF, 50V	
C1660	ECJ1VF1A105Z	C 1UF, Z, 10V	
C1661	ECJ1VF1A105Z	C 1UF, Z, 10V	
C1662	ECJ1VF1A105Z	C 1UF, Z, 10V	
C1663	ECJ1VF1A105Z	C 1UF, Z, 10V	
C1664	ECJ1VF1A105Z	C 1UF, Z, 10V	
C1665	ECJ1VF1A105Z	C 1UF, Z, 10V	
C1666	ECJ1VF1A105Z	C 1UF, Z, 10V	
C1667	ECJ1VF1A105Z	C 1UF, Z, 10V	
C1668	ECJ1VF1A105Z	C 1UF, Z, 10V	
C1669	ECJ1VF1A105Z	C 1UF, Z, 10V	
C1670	ECJ1VF1A105Z	C 1UF, Z, 10V	
C1671	ECJ1VF1A105Z	C 1UF, Z, 10V	
C1672	ECJ1VF1A105Z	C 1UF, Z, 10V	
C1673	ECJ1VF1A105Z	C 1UF, Z, 10V	
C1674	ECJ1VF1A105Z	C 1UF, Z, 10V	
C1675	ECJ1VB1H103K	C 0.01UF, K, 50V	
C1677	ECJ1VF1A105Z	C 1UF, Z, 10V	
	ECJ1VF1A105Z	C 1UF, Z, 10V	
C1678 C1679	ECJ1VF1A105Z ECJ1VF1A105Z	C 1UF, Z, 10V	
	 		
C1680	ECJ1VB1C104K	C 0.1UF, K, 16V	
C1681	ECJ1VF1A105Z	C 1UF, Z, 10V	
C1682	EEEHB0G101R	E 100UF, 4V	
C1684	ECJ1VC1H101J	C 100PF, J, 50V	
C1691	ECJ1VF1H103Z	C 0.01UF, Z, 50V	

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Ref. No.	Part No.	Part Name & Description	Remarks
C1692	ECJ1VF1H103Z	C 0.01UF, Z, 50V	
C1693	ECJ1VF1H103Z	C 0.01UF, Z, 50V	
C1694	ECJ1VF1H103Z	C 0.01UF, Z, 50V	
C1695	ECJ1VF1H103Z	C 0.01UF, Z, 50V	
C1696	ECJ1VF1H103Z	C 0.01UF, Z, 50V	
C1697	ECJ1VF1H103Z	C 0.01UF, Z, 50V	
C1698	ECJ1VF1H103Z	C 0.01UF, Z, 50V	
C1699	ECJ1VF1H103Z	C 0.01UF, Z, 50V	
C1700	ECJ1VF1H103Z	C 0.01UF, Z, 50V	
C1700	ECJ1VF1A105Z	C 1UF, Z, 10V	
C1701	ECJ1VF1A105Z	C 1UF, Z, 10V	
		. ,	
C1703	ECJ1VC1H100C	C 10PF, C, 50V	
C1704	ECJ1VC1H040C	C 4PF, C, 50V	
C1705	ECJ1VF1H103Z	C 0.01UF, Z, 50V	
C1706	ECJ1VF1H103Z	C 0.01UF, Z, 50V	
C1707	ECJ1VF1H103Z	C 0.01UF, Z, 50V	
C1708	ECJ1VF1H103Z	C 0.01UF, Z, 50V	
C1709	ECJ1VF1H103Z	C 0.01UF, Z, 50V	
C1710	ECJ1VF1H103Z	C 0.01UF, Z, 50V	
C1711	ECJ1VF1H103Z	C 0.01UF, Z, 50V	
C1712	ECJ1VB1H103K	C 0.01UF, K, 50V	
C1713	ECJ1VF1H103Z	C 0.01UF, Z, 50V	
C1716	EEFCD0G560R	E 56UF, 4V	
C1717	ECJ1VF1H103Z	C 0.01UF, Z, 50V	
C1718	ECJ1VF1H103Z	C 0.01UF, Z, 50V	
C1719	ECJ1VF1H103Z	C 0.01UF, Z, 50V	
C1720	ECJ1VF1C104Z	C 0.1UF, Z, 16V	
C1721	ECJ1VB1C104K	C 0.1UF, K, 16V	
C1722	ECJ1VB1C104K	C 0.1UF, K, 16V	
C1723	ECJ1VB1C103K	C 0.01UF, K, 16V	
C1724	EEEHB0G101R	E 10UF, 16V	
C1725	ECJ1VB1C104K	C 0.1UF, K, 16V	
C1726	EEEHB1C100R	E 10UF, 16V	
C1727	EEEHB0J470R	E 47UF, 6.3V	
C1728	ECJ1VB1C104K	C 0.1UF, K, 16V	
C1729	EEEHP1C100R	E 10UF, 16V	
C1735	EEEHP1C100R	E 10UF, 16V	
C1737	EEEHP1C100R	E 10UF, 16V	
C1739	EEEHP1C100R	E 10UF, 16V	
C1741	ECJ3YB0J335M	C 3.3UF, M,6.3V	
C1742	ECJ1VF1H103Z	C 0.01UF, Z, 50V	
C1743	EEEHP1C100R	E 10UF, 16V	
C1744	EEEHB1C470P	E 47UF, 16V	
C1747	ECJ1VB1C103K	C 0.01UF, K, 16V	
C1749	ECJ1VC1H681K	C 680PF, K, 50V	
C1750	ECJ1VF1A105Z	C 1UF, Z, 10V	
C1751	ECJ1VF1A105Z	C 1UF, Z, 10V	
C1752	ECJ1VF1A105Z	C 1UF, Z, 10V	
C1753	ECJ1VF1A105Z	C 1UF, Z, 10V	
C1754	ECJ1VF1A105Z	C 1UF, Z, 10V	
C1754 C1755	ECJ1VF1A105Z	C 1UF, Z, 10V	
C1755	ECJ1VF1A105Z ECJ1VF1A105Z	C 1UF, Z, 10V	
	 		
C1757	ECJ1VF1A105Z	C 1UF, Z, 10V	
C1758	ECJ1VF1A105Z	C 1UF, Z, 10V	
C1759	ECJ1VF1A105Z	C 1UF, Z, 10V	
C1760	ECJ1VF1A105Z	C 1UF, Z, 10V	
C1761	ECJ1VF1A105Z	C 1UF, Z, 10V	

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Ref. No.	Part No.	Part Name & Description	Remarks
C1762	ECJ1VF1A105Z	C 1UF, Z, 10V	
C1763	ECJ1VF1A105Z	C 1UF, Z, 10V	
C1764	ECJ1VF1A105Z	C 1UF, Z, 10V	
C1765	ECJ1VF1A105Z	C 1UF, Z, 10V	
C1766	ECJ1VF1A105Z	C 1UF, Z, 10V	
C1767	ECJ1VF1A105Z	C 1UF, Z, 10V	
C1768	ECJ1VF1A105Z	C 1UF, Z, 10V	
C1769	ECJ1VF1A105Z	C 1UF, Z, 10V	
C1770	ECJ1VF1A105Z	C 1UF, Z, 10V	
C1771	ECJ1VF1A105Z	C 1UF, Z, 10V	
C1772	ECJ1VF1A105Z	C 1UF, Z, 10V	
C1773	ECJ1VF1A105Z	C 1UF, Z, 10V	
C1774	ECJ1VF1A105Z	C 1UF, Z, 10V	
C1775	ECJ1VF1A105Z	C 1UF, Z, 10V	
C1776	ECJ1VF1A105Z	C 1UF, Z, 10V	
C1777	ECJ1VF1A105Z	C 1UF, Z, 10V	
C1778	ECJ1VF1A105Z	C 1UF, Z, 10V	
C1779	ECJ1VF1A105Z	C 1UF, Z, 10V	
C1773	ECJ1VF1A105Z	C 1UF, Z, 10V	
C1781	ECJ1VF1A105Z	C 1UF, Z, 10V	
C1782	ECJ1VF1A105Z	C 1UF, Z, 10V	
C1783	ECJ1VF1A105Z	C 1UF, Z, 10V	
C1784	ECJ1VF1A105Z	C 1UF, Z, 10V	
C1785	ECJ1VF1A105Z	C 1UF, Z, 10V	
C1786	ECJ1VF1A105Z	C 1UF, Z, 10V	
C1787	ECJ1VF1A105Z	C 1UF, Z, 10V	
C1788	ECJ1VF1A105Z		
C1789	ECJ1VF1A105Z	C 1UF, Z, 10V	
	ECJ1VF1A105Z	C 1UF, Z, 10V	
C1790		C 1UF, Z, 10V	
C1791	ECJ1VF1A105Z	C 1UF, Z, 10V	
C1792	ECJ1VF1A105Z	C 1UF, Z, 10V	
C1793	ECJ1VF1A105Z	C 1UF, Z, 10V	
C1794	ECJ1VF1A105Z	C 1UF, Z, 10V	
C1795	ECJ1VF1A105Z	C 1UF, Z, 10V	
C1796	ECJ1VF1A105Z	C 1UF, Z, 10V	
C1797	ECJ1VF1A105Z	C 1UF, Z, 10V	
C1798	ECJ1VF1A105Z	C 1UF, Z, 10V	
C1799	ECJ1VF1A105Z	C 1UF, Z, 10V	
C1800	ECJ1VF1A105Z	C 1UF, Z, 10V	
C1807	ECJ1VF1H103Z	C 0.01UF, Z, 50V	
C1808	ECJ1VF1H103Z	C 0.01UF, Z, 50V	
C1809	ECJ1VF1H103Z	C 0.01UF, Z, 50V	
C1810	ECJ1VF1H103Z	C 0.01UF, Z, 50V	
C1811	ECJ1VF1H103Z	C 0.01UF, Z, 50V	
C1812	ECJ1VF1H103Z	C 0.01UF, Z, 50V	
C1813	ECJ1VF1H103Z	C 0.01UF, Z, 50V	
C1814	ECJ1VF1H103Z	C 0.01UF, Z, 50V	
C1815	ECJ1VB1C103K	C 0.01UF, K, 16V	
C1816	ECJ1VB1C104K	C 0.1UF, K, 16V	
C1817	ECJ1VF1H103Z	C 0.01UF, Z, 50V	
C1818	ECJ1VF1H103Z	C 0.01UF, Z, 50V	
C1819	ECJ1VF1H103Z	C 0.01UF, Z, 50V	
C1820	ECJ1VF1H103Z	C 0.01UF, Z, 50V	
C1821	ECJ1VB1C104K	C 0.1UF, K, 16V	
C1823	ECJ1VF1C104Z	C 0.1UF, Z, 16V	
C1824	ECJ1VF1C104Z	C 0.1UF, Z, 16V	
C1825	ECJ1VB1C104K	C 0.1UF, K, 16V	

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Ref. No.	Part No.	Part Name & Description	Remarks
C1826	ECJ1VB1C104K	C 0.1UF, K, 16V	
C1827	ECJ1VB1C104K	C 0.1UF, K, 16V	
C1828	ECJ1VB1C104K	C 0.1UF, K, 16V	
C1829	ECJ1VC1H560J	C 56PF, J, 50V	
C1830	ECJ1VC1H560J	C 56PF, J, 50V	
C1831	ECJ1VC1H151J	C 150PF, J, 50V	
C1832	ECJ1VF1H103Z	C 0.01UF, Z, 50V	
C1833	ECJ3YB0J106M	C 10UF, 6.3V	
C1834	ECJ1VC1H101J	C 100PF, J, 50V	
C1835	ECJ1VF1H103Z	C 0.01UF, Z, 50V	
C1836	ECJ1VF1H103Z	C 0.01UF, Z, 50V	
C1837	ECJ1VC1H560J	C 56PF, J, 50V	
C1838	ECJ1VC1H560J	C 56PF, J, 50V	
C1839	ECJ1VC1H151J	C 150PF, J, 50V	
C1840	ECJ1VF1H103Z	C 0.01UF, Z, 50V	
C1841	ECJ3YB0J106M	C 10UF, 6.3V	
C1842	ECJ1VC1H101J	C 100PF, J, 50V	
C1843	ECJ1VF1H103Z	C 0.01UF, Z, 50V	
C1844	ECJ1VF1H103Z	C 0.01UF, Z, 50V	
C1845	ECJ1VC1H560J	C 56PF, J, 50V	
C1846	ECJ1VC1H560J	C 56PF, J, 50V	
C1847	ECJ1VC1H151J	C 150PF, J, 50V	
C1848	ECJ1VF1H103Z	C 0.01UF, Z, 50V	
C1849	ECJ3YB0J106M	C 10UF, 6.3V	
C1850	ECJ1VB1C103K	C 0.01UF, K, 16V	
C1851	ECJ1VB1C104K	C 0.1UF, K, 16V	
C1852	EEEHB0J470R	E 47UF, 6.3V	
C1853	ECJ1VB1C104K	C 0.1UF, K, 16V	
C1854	ECJ1VB1C104K	C 0.1UF, K, 16V	
C1855	EEEHB0J470R	E 47UF, 6.3V	
C1856	ECJ1VB1C104K	C 0.1UF, K, 16V	
C1857	EEEHB0G101R	E 100UF, 4V	
C1858	ECJ1VF1H103Z	C 0.01UF, Z, 50V	
C1859	ECJ1VC1H101J	C 100PF, J, 50V	
C1860	ECJ1VF1H103Z	C 0.01UF, Z, 50V	
C1861	ECJ1VF1H103Z	C 0.01UF, Z, 50V	
C1862	ECJ1VF1H103Z	C 0.01UF, Z, 50V	
C1863	ECJ1VB1C103K	C 0.01UF, K, 16V	
C1864	EEEHB0G101R	E 100UF, 4V	
C1866	EEEHB0G101R	E 100UF, 4V	
C1867	EEEHB0G101R	E 100UF, 4V	
C1868	EEEHB0G101R	E 100UF, 4V	
C1869	EEEHB0J470R	E 47UF, 6.3V	
C1870	EEEHB1C100R	E 10UF, 16V	
C1871	EEEHB1C100R	E 10UF, 16V	
C1872	EEEHB0G101R	E 100UF, 4V	
C1873	EEEHB0G101R	E 100UF, 4V	
C1874	EEFCD0G560R	E 56UF, 4V	
C1875	EEFCD0G560R	E 56UF, 4V	
C1901	ECJ1VF1C104Z	C 0.1UF, Z, 16V	
C1902	ECJ1VF1C104Z	C 0.1UF, Z, 16V	
C1905	ECJ1VB1H102K	C 1000PF, K, 50V	
C1906	ECJ1VB1H102K	C 1000PF, K, 50V	
C1907	ECJ1VB1H102K	C 1000PF, K, 50V	
C1908	ECJ1VB1H102K	C 1000PF, K, 50V	
C1909	ECJ1VB1H102K	C 1000PF, K, 50V	
C1910	ECJ1VB1H102K	C 1000PF, K, 50V	

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Ref. No.	Part No.	Part Name & Description	Remarks
C1911	ECJ1VB1H102K	C 1000PF, K, 50V	
C1912	ECJ1VB1H102K	C 1000PF, K, 50V	
C1913	ECJ1VB1H102K	C 1000PF, K, 50V	
C1914	ECJ1VB1H102K	C 1000PF, K, 50V	
C1915	ECJ1VF1H103Z	C 0.01UF, Z, 50V	
C1916	ECJ1VF1H103Z	C 0.01UF, Z, 50V	
C1917	ECJ1VF1H103Z	C 0.01UF, Z, 50V	
C1919	ECJ1VF1C104Z	C 0.1UF, Z, 16V	
C1920	ECJ1VF1C104Z	C 0.1UF, Z, 16V	
C1921	ECJ1VF1H103Z	C 0.01UF, Z, 50V	
C1922	ECJ3YB0J335M	C 3.3UF, M,6.3V	
C1923	ECJ1VF1C104Z	C 0.1UF, Z, 16V	
C1924	ECJ1VF1C104Z	C 0.1UF, Z, 16V	
C1925	ECJ1VF1C104Z	C 0.1UF, Z, 16V	
C1926	ECJ1VF1C104Z	C 0.1UF, Z, 16V	
C1935	ECJ1VC1H470J	C 47PF, J, 50V	
C1937	ECJ1VC1H470J	C 47PF, J, 50V	
C1938	ECJ1VF1C104Z	C 0.1UF, Z, 16V	
C1939	ECJ1VF1C104Z	C 0.1UF, Z, 16V	
C1940	ECJ1VF1C104Z	C 0.1UF, Z, 16V	
C1940	ECJ1VF1C104Z	C 0.1UF, Z, 16V	
C1941	ECJ1VC1H150J	C 15PF, J, 50V	
C1942 C1943	ECJ1VC1H150J	C 15PF, J, 50V	
		, ,	
C1944	ECJ1VB0J105K	C 1UF, K,6.3V	
C1945	ECJ1VB0J105K	C 1UF, K,6.3V	
C1946	ECJ1VB0J105K	C 1UF, K,6.3V	
C1947	ECJ1VB0J105K	C 1UF, K,6.3V	
C1949	ECJ1VC1H680J	C 68PF, J, 50V	
C1950	ECJ1VC1H680J	C 68PF, J, 50V	
C1951	EEEHB1A330R	E 33UF, 10V	
C1956	ECJ1VC1H220J	C 22PF, J, 50V	
C1958	ECJ1VC1H220J	C 22PF, J, 50V	
C1959	EEEHB1C470P	E 47UF, 16V	
C1960	ECJ1VC1H330J	C 33PF, J, 50V	
C1961	ECJ1VC1H330J	C 33PF, J, 50V	
C1964	ECJ1VC1H470J	C 47PF, J, 50V	
C1965	ECJ3YB0J685M	E 6.8UF, 6.3V	
C1968	ECJ1VB0J105K	C 1UF, K,6.3V	
C1969	ECJ1VB0J105K	C 1UF, K,6.3V	
C1970	ECJ1VB0J105K	C 1UF, K,6.3V	
C1971	ECJ1VB0J105K	C 1UF, K,6.3V	
C1972	ECJ1VC1H390J	C 39PF, J, 50V	
C1975	ECJ1VC1H390J	C 39PF, J, 50V	
C1976	ECJ1VC1H220J	C 22PF, J, 50V	
C1979	ECJ1VF1A105Z	C 1UF, Z, 10V	
C1980	ECJ1VF1A105Z	C 1UF, Z, 10V	
C1981	ECJ1VF1A105Z	C 1UF, Z, 10V	
C1982	ECJ1VC1H080C	C 8PF, C, 50V	
C1983	ECJ1VF1C104Z	C 0.1UF, Z, 16V	
C1984	ECJ1VC1H150J	C 15PF, J, 50V	
C1985	ECJ1VC1H150J	C 15PF, J, 50V	
C1986	ECJ1VC1H101J	C 100PF, J, 50V	
C1987	ECJ1VC1H101J	C 100PF, J, 50V	
C1988	EEEHP1E220P	E 22UF,P, 25V	
C1989	EEEHP1E220P	E 22UF,P, 25V	
C1990	ECJ3YB0J685M	C 8.8UF, M, 6.3V	
C1991	ECJ1VB0J105K	C 1UF, K,6.3V	

Ref. No.	Part No.	Part Name & Description	Remarks
C1992	ECJ1VB0J105K	C 1UF, K,6.3V	
C1994	ECJ1VB1H103K	C 0.01UF, K, 50V	
C2001	ECJ2VB1H102K	C 1000PF, K, 50V	
C2002	ECJ2VB1H102K	C 1000PF, K, 50V	
C2003	ECJ2VB1H102K	C 1000PF, K, 50V	
C2004	ECJ2VB1H102K	C 1000PF, K, 50V	
C2005	ECJ2VB1H102K	C 1000PF, K, 50V	
C2006	ECJ2VB1H103K	C 0.01UF, K, 50V	
C2007	ECEA1HN100U	E 10UF, 50V	
C2008	ECEA1HN100U	E 10UF, 50V	
C2009	ECJ2VB1H103K	C 0.01UF, K, 50V	
C2010	ECJ2VF1C104Z	C 0.1UF, Z, 16V	
C2011	F2A1C4710045	E 470UF, 16V	
C2012	ECJ2VB1H103K	C 0.01UF, K, 50V	
C2013	ECJ2VF1C334Z	C 0.33UF, Z, 16V	
C2016	ECA1HM4R7B	E 4.7UF, 50V	
C2017	ECJ2VF1H104Z	C 0.1UF, Z, 50V	
C2017	ECA1HM4R7B	E 4.7UF, 50V	
C2018	ECJ2VB1H103K	C 0.01UF, K, 50V	+
C2013	ECA1HM3R3B	E 3.3UF, 50V	
C2021	ECJ2VF1C104Z	C 0.1UF, Z, 16V	+
C2022	ECJ2VF1C104Z	, ,	
C2023	ECA1HM100B	C 0.1UF, Z, 16V	
	ECA1HMR47B	E 10UF, 50V	
C2025		E 0.47UF, 50V	
C2026	ECJ2VB1H103K ECJ2VF1C104Z	C 0.01UF, K, 50V	
C2027		C 0.1UF, Z, 16V	
C2029	ECJ2VC1H030C	C 3PF, C, 50V	
C2030	ECJ2VC1H030C	C 3PF, C, 50V	
C2031	ECA1CM101B	E 100UF, 16V	
C2032	ECA1CM101B	E 100UF, 16V	
C2033	ECJ2VC1H470J	C 47PF, J, 50V	
C2034	ECA1CM101B	E 100UF, 16V	
C2035	ECJ2VF1C104Z	C 0.1UF, Z, 16V	
C2036	ECJ2VC1H470J	C 47PF, J, 50V	
C2037	ECJ2VC1H560J	C 56PF, J, 50V	
C2038	ECJ2VC1H100J	C 10PF, J, 50V	
C2039	ECUX1H220JCX	C 22PF, J, 50V	
C2043	ECJ1VB1C104K	C 0.1UF, K, 16V	
C2044	ECJ2VF1C104Z	C 0.1UF, Z, 16V	
C2045	ECJ2VB1C104K	C 0.1UF, K, 16V	
C2047	ECA1CM221B	E 220UF, 16V	
C2049	ECA1CM221B	E 220UF, 16V	
C2050	ECJ2VF1C104Z	C 0.1UF, Z, 16V	
C2052	ECJ2VF1C105Z	C 1UF, Z, 16V	
C2055	ECA1HM220B	E 22UF, 50V	
C2056	ECJ2VF1C104Z	C 0.1UF, Z, 16V	
C2057	ECJ2VF1H103Z	C 0.01UF, Z, 50V	
C2058	ECJ2VF1C104Z	C 0.1UF, Z, 16V	
C2308	ECJ2VF1H103Z	C 0.01UF, Z, 50V	
C2309	ECA1HM4R7B	E 4.7UF, 50V	
C2310	ECEA1HN100U	E 10UF, 50V	
C2312	ECQB1H224KF	P 0.22UF, K, 50V	
C2313	ECEA1HN220U	E 22UF, 50V	
C2316	ECJ2VC1H102J	C 1000PF, J, 50V	
C2318	ECJ2VB1H223K	C 0.022UF, K, 50V	
C2319	ECJ2VB1C124K	C 0.12UF, K, 50V	
C2320	ECJ2FB1C274K	C 0.27UF, K, 50V	

Ref. No.	Part No.	Part Name & Description	Remarks
C2322	ECJ3FF1E105Z	C 1UF, Z, 25V	
C2323	ECJ2VC1H561J	C 560PF, J, 50V	
C2324	ECJ2VB1H332K	C 3300PF, K, 50V	
C2325	ECJ2VB1H682K	C 6800PF, K, 50V	
C2326	ECJ2YB1H473K	C 0.047UF, K, 50V	
C2327	ECJ2VB1H562K	C 5600PF, K, 50V	
C2331	ECJ2VF1H104Z	C 0.1UF, Z, 50V	
C2333	ECA1HM102E	E 1000UF, 50V	
C2335	ECJ2VB1H102K	C 1000PF, K, 50V	
C2336	ECJ2VB1H472K	C 4700PF, K, 50V	
C2337	ECJ2VB1H332K	C 3300PF, K, 50V	
C2338	ECJ2VB1H682K	C 6800PF, K, 50V	
C2339	ECJ2YB1H473K	C 0.047UF, K, 50V	
C2340	ECJ2VF1C105Z	C 1UF, Z, 16V	
C2342	ECA1VM470B	E 47UF, 35V	
C2343	ECJ2VB1H223K	C 0.022UF, K, 50V	
C2344	ECJ2VB1C124K	C 0.12UF, K, 50V	
C2345	ECJ2FB1C274K	C 0.27UF, K, 50V	
C2347	ECJ2VF1H104Z	C 0.1UF, Z, 50V	
C2348	ECJ2VC1H102J	C 1000PF, J, 50V	
C2350	ECJ2VB1H472K	C 4700PF, K, 50V	
C2351	ECA1HM4R7B	E 4.7UF, 50V	
C2352	ECJ2VF1C224Z	C 0.22UF, Z, 16V	
C2353	ECJ2VF1C224Z	C 0.22UF, Z, 16V	
C2354	ECA1HM101B	E 100UF, 50V	
C2355	F2A1E470A149	E 47UF, 25V	
C2356	ECJ2VB1H472K	C 4700PF, K, 50V	
	-		
C2357	ECA1HM4R7B	E 4.7UF, 50V	
C2358	ECA1HM4R7B	E 4.7UF, 50V	
C2359	ECA1CM101B	E 100UF, 16V	
C2360	EEUFC1H222E	E 2200UF, 50V	
C2361	ECJ2VF1C104Z	C 0.1UF, Z, 16V	
C2363	ECEA1HN4R7U	E 4.7UF, 50V	
C2365	F2A1C4710045	E 470UF, 16V	
C2366	ECEA1HN4R7U	E 4.7UF, 50V	
C2367	ECJ2VC1H471J	C 470PF, J, 50V	
C2368	ECJ2VF1C104Z	C 0.1UF, Z, 16V	
C2369	ECJ2VB1C104K	C 0.1UF, K, 16V	
C2370	ECJ2VF1C104Z	C 0.1UF, Z, 16V	
C2371	ECA0JM222B	E 2200UF, 6.3V	
C2372	ECJ2VF1C104Z	C 0.1UF, Z, 16V	
C2373	ECA1HM4R7B	E 4.7UF, 50V	
C2374	ECA1HM101B	E 100UF, 50V	
C2376	ECA1CM221B	E 220UF, 16V	
C2377	ECJ2VB1H152K	C 1500PF, K, 50V	
C2378	ECA1CM101B	E 100UF, 16V	
C2379	ECQB1H224KF	P 0.22UF, K, 50V	
C2380	ECJ2VB1H472K	C 4700PF, K, 50V	
C2381	ECQB1H224KF	P 0.22UF, K, 50V	
C2382	ECQB1H224KF	P 0.22UF, K, 50V	
C2384	ECQB1H224KF	P 0.22UF, K, 50V	
C2385	ECA1HM102E	E 1000UF, 50V	
C2392	ECEA1HN100U	E 10UF, 50V	
C2394	ECJ2VC1H471J	C 470PF, J, 50V	
C2395	ECJ2VF1C104Z	C 0.1UF, Z, 16V	
C2396	ECA1VM470B	E 47UF, 35V	
C2397	ECA1CM221B	E 220UF, 16V	

Ref. No.	Part No.	Part Name & Description	Remarks
C2398	ECA1CM101B	E 100UF, 16V	
C2399	ECA1HM100B	E 10UF, 50V	
C2400	F2A1C4710045	E 470UF, 16V	
C2404	ECA1HM102E	E 1000UF, 50V	
C2407	ECA1HM470B	E 47UF, 50V	
C2408	ECA1HM102E	E 1000UF, 50V	
C2701	ECJ2VF1C104Z	C 0.1UF, Z, 16V	
C2702	ECA1CM222B	E 2200UF, 16V	
C2703	ECJ2VF1C104Z	C 0.1UF, Z, 16V	
C2704	F2A1C4710045	E 470UF, 16V	
C2705	ECJ2VF1C104Z	C 0.1UF, Z, 16V	
C2706	ECA0JM222B	E 2200UF, 6.3V	
C2707	ECJ2VF1C104Z	C 0.1UF, Z, 16V	
C2708	ECJ2VF1C104Z	C 0.1UF, Z, 16V	
C2709	F2A1C4710045	E 470UF, 16V	
C2710	ECJ2VF1H104Z	C 0.1UF, Z, 50V	
C2711	ECJ2VF1C104Z	C 0.1UF, Z, 16V	
C2712	F2A1C4710045	E 470UF, 16V	
C2712	ECJ2VF1H104Z	C 0.1UF, Z, 50V	
C2714	F2A1V471A141	E 470UF, 35V	
C2716	F2A1C4710045	E 470UF, 16V	
C2717	ECA1CM101B	E 100UF, 16V	
C3001	ECJ2VF1C105Z	C 1UF, Z, 16V	
C3001	ECJ2VF1C105Z	C 1UF, Z, 16V	
C3002	ECJ2VF1C104Z	C 0.1UF, Z, 16V	
C3009	ECJ2VF1C104Z	C 0.1UF, Z, 16V	
C3010	ECJ2VF1C104Z		
	ECJ2VF1C104Z	C 0.1UF, Z, 16V	
C3011		C 0.1UF, Z, 16V	
C3012	F2A1C4710045	E 470UF, 16V	
C3013	ECJ3YB1A335K	C 3.3UF, K, 10V	
C3014	ECA1CM101B	E 100UF, 16V	
C3018	F2A1C4710045	E 470UF, 16V	
C3020	ECJ2VF1C104Z	C 0.1UF, Z, 16V	
C3021	ECJ2VF1C104Z	C 0.1UF, Z, 16V	
C3022	ECJ2VF1C104Z	C 0.1UF, Z, 16V	
C3023	ECA1CM101B	E 100UF, 16V	
C3027	ECA1HM100B	E 10UF, 50V	
C3028	ECA1HM100B	E 10UF, 50V	
C3029	ECA1HM100B	E 10UF, 50V	
C3030	ECA1HM100B	E 10UF, 50V	
C3031	ECA1CM101B	E 100UF, 16V	
C3032	ECJ2VF1C104Z	C 0.1UF, Z, 16V	
C3033	ECJ2VF1C104Z	C 0.1UF, Z, 16V	
C3035	ECJ2VF1C105Z	C 1UF, Z, 16V	
C3036	ECJ2VF1C105Z	C 1UF, Z, 16V	
C3037	ECJ2VF1C105Z	C 1UF, Z, 16V	
C3039	ECJ2VF1C105Z	C 1UF, Z, 16V	
C3040	ECJ2VF1C105Z	C 1UF, Z, 16V	
C3042	F2A1C4710045	E 470UF, 16V	
C3043	ECJ2VF1C105Z	C 1UF, Z, 16V	
C3044	ECJ2VF1C105Z	C 1UF, Z, 16V	
C3045	ECJ2VF1C105Z	C 1UF, Z, 16V	
C3046	ECJ2VF1C105Z	C 1UF, Z, 16V	
C3047	ECJ2VF1C105Z	C 1UF, Z, 16V	
C3048	ECJ2VF1C105Z	C 1UF, Z, 16V	
C3049	ECJ2VF1C105Z	C 1UF, Z, 16V	
C3050	ECJ2VF1C105Z	C 1UF, Z, 16V	

Ref. No.	Part No.	Part Name & Description	Remarks
C3052	ECJ2VF1C105Z	C 1UF, Z, 16V	
C3053	ECJ2VF1C105Z	C 1UF, Z, 16V	
C3054	ECJ2VF1C105Z	C 1UF, Z, 16V	
C3055	ECJ2VF1C105Z	C 1UF, Z, 16V	
C3056	ECJ2VF1C105Z	C 1UF, Z, 16V	
C3057	ECJ2VF1C105Z	C 1UF, Z, 16V	
C3058	ECJ2VF1C105Z	C 1UF, Z, 16V	
C3059	ECJ2VF1C105Z	C 1UF, Z, 16V	
C3060	ECJ2VF1C105Z	C 1UF, Z, 16V	
C3061	ECJ2VF1C105Z	C 1UF, Z, 16V	
C3062	ECJ2VC1H561J	C 560PF, J, 50V	
C3063	ECJ2VC1H561J	C 560PF, J, 50V	
C3064	F2A1C4710045	E 470UF, 16V	
C3067	ECJ2VC1H561J	C 560PF, J, 50V	
C3068	ECJ2VC1H561J	C 560PF, J, 50V	
C3069	ECJ2VC1H561J	C 560PF, J, 50V	
C3070	ECJ2VC1H561J	C 560PF, J, 50V	
C3071	ECJ2VC1H561J	C 560PF, J, 50V	
C3072	ECJ2VC1H561J	C 560PF, J, 50V	
C3073	ECJ2VF1C105Z	C 1UF, Z, 16V	
C3076	ECJ2VC1H561J	C 560PF, J, 50V	
C3077	ECJ2VC1H561J	C 560PF, J, 50V	
C3086	ECJ2VF1C105Z	C 1UF, Z, 16V	
C3089	ECJ2VF1C105Z	C 1UF, Z, 16V	
C3094	ECJ3YB1A335K	C 3.3UF, K, 10V	
C3101	ECQB1H103JF	P 0.01UF, 50V	
C3102	ECQB1H103JF	P 0.01UF, 50V	
C3107	ECQB1H561JF	P 560PF, J, 50V	
C3109	ECQB1H561JF	P 560PF, J, 50V	
C3111	ECQB1H103JF	P 0.01UF, 50V	
C3112	ECJ2VB1H562K	C 5600PF, K, 50V	
C3113	ECJ2VB1H562K	C 5600PF, K, 50V	
C3804	ECJ2VC1H180J	C 18PF, J, 50V	
C3805	ECJ2VC1H180J	C 18PF, J, 50V	
C3806	ECJ2VC1H180J	C 18PF, J, 50V	
C3813	ECUX1H104KBX	C 0.1UF, K, 50V	
C3814	ECUX1H104KBX	C 0.1UF, K, 50V	
C3815	ECUX1H104KBX	C 0.1UF, K, 50V	
C3816	ECA0JM221B	E 220UF, 6.3V	
C3817	ECA1EHG470	E 47UF, 25V	
C3818	ECA1EHG470	E 47UF, 25V	
C3819	ECUX1H104KBX	C 0.1UF, K, 50V	
C3820	ECUX1H104KBX	C 0.1UF, K, 50V	
C3821	ECUX1H104KBX	C 0.1UF, K, 50V	
C3822	F2A2E470A040	E 47UF, 250V	
C3823	ECQE2104KF	P 0.1UF, K,250V	
C3824	F2A2E470A040	E 47UF, 250V	
C3828	ECQE2104KF	P 0.1UF, K,250V	
C383	ECA1CM222B	E 2200UF, 16V	
C3833	F2A2E470A040	E 47UF, 250V	
C3835	ECJ2VB1H103K	C 0.01UF, K, 50V	
C3836	ECJ2VB1H103K	C 0.01UF, K, 50V	
C3837	ECJ2VB1H103K	C 0.01UF, K, 50V	
C3838	ECKW3D332KBP	C 3300PF, K, 2KV	
C3839	ECQE2104KF	P 0.1UF, K,250V	
	ECJ2VF1C105Z	C 1UF, Z, 16V	
C3841			

Ref. No.	Part No.	Part Name & Description	Remarks
C4001	ECJ3YB1A335K	CERAMIC CAPACITOR	
C450	ECA1VM221B	E 220UF, 35V	
C451	ECA1VM470B	E 47UF, 35V	
C455	ECEA1CN220U	E 22UF, 16V	
C457	ECA1VM221B	E 220UF, 35V	
C459	ECA1HM100B	E 10UF, 50V	
C460	ECQB1224KF	P 0.22UF, K,100V	
C461	F2A1V471A141	E 470UF, 35V	
C462	ECJ2VB1C104K	C 0.1UF, K, 16V	
C463	F2A1V471A141	E 470UF, 35V	
C4801	ECJ2VB1H103K	C 0.01UF, K, 50V	
C4802	ECA1VM470B	E 47UF, 35V	
C4803	ECQV1H334JM	P 0.33UF, J, 50V	
C4805	ECQB1H104JF	P 0.1UF, 50V	
C4806	ECQB1H104JF	P 0.1UF, 50V	
C4808	ECA1VM470B	E 47UF, 35V	
C4815	ECA1VM470B	E 47UF, 35V	
C4817	ECUX1H151JCX	C 150PF, J, 50V	
	ECUXTH151JCX ECA1EM222E		
C501	ECA1EM222E ECA1VM101B	E 2200UF, 25V	
C502	ECQV1H104JL	E 100UF, 35V	
C503		P 0.1UF, J, 50V	
C520	ECA0JM331B	E 330UF, 6.3V	
C521	ECKR3A122KBP	C 1200PF, K, 1KV	
C522	ECKR3A272KBP	C 2700PF, K, 1KV	
C523	ECKR3A151KBP	C 150PF, K, 1KV	
C524	ECQM6223JZ	P 0.022UF, J,600V	
C525	ECQM4223JZ	P 0.022UF, J,400V	
C526	ECKW3D151KBP	C 150PF, K, 2KV	
C527	ECA1HM010B	E 1UF, 50V	
C528	ECKW3D471KBP	C 470PF, K, 2KV	
C529	ECA1HM100B	E 10UF, 50V	
C530	ECKR3A102KBP	C 1000PF, K, 1KV	
C531	ECKW3D221JBP	C 220PF, J, 2KV	
C532	ECKR3A271KBP	C 270PF, K, 1KV	
C545	ECQF4103JZ	P 0.01UF, J,400V	
C551	ECWH20102JVY	P 1000PF,J, 2KV	
C552	ECKW3D681JBR	C 680PF, J, 2KV	
C553	ECKW3D681JBR	C 680PF, J, 2KV	
C554	ECQP1822JZ	P 8200PF, J,100V	
C555	ECQB1103JF	P 0.01UF, J,100V	
C556	ECWH20472JVB	P 4700PF,J, 2KV	
C557	ECWH20432JVY	P 4300PF,J, 2KV	
C558	ECQF6103JZ	P 0.01UF, J,630V	
C559	ECQF6103JZ	P 0.01UF, J,630V	
C560	ECKR3A182KBP	C 1800PF, K, 1KV	
C562	ECWF2304JSR	P 0.3UF, J,250V	
C563	ECWF2824JSR	P 0.82UF, J,250V	
C564	ECWF2364JSR	P 0.36UF, J, 250V	
C565	ECWF2334JSR	P 0.33UF, J, 250V	
C567	ECKW3D121KBR	C 120PF, K, 2KV	
C568	ECKW3D121KBR	C 120PF, K, 2KV	
C571	ECA2EM330B	E 33UF, 250V	
C572	ECKR3A331KBP	C 330PF, K, 1KV	
C574	ECA160V33UE	E 33UF, 160V	
C575	ECWF2824JSR	P 0.82UF, J, 50V	
C576	ECA2DHG470	E 47UF, 200V	
C581	ECQB1H472KF	P 4700PF, K, 50V	

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Ref. No.	Part No.	Part Name & Description	Remarks
C582	ECEA2CNR47S	E 0.47UF, 160V	
C583	ECQB1H223JF	P 0.022UF, J, 50V	
C705	ECQB1H103KF	P 0.01UF, 50V	
C741	ECQE2824KF	P 0.82UF, K,250V	
C742	ECKR3A271KBP	C 270PF, K, 1KV	
C743	ECKR3A182KBP	C 1800PF, K, 1KV	
C744	ECQE1335KF	P 3.3UF, K,100V	
C745	ECQE1106KF	P 10UF, K,100V	
C751	ECQB1H222KF	P 2200PF, K, 50V	
C752	ECA1VM470B	E 47UF, 35V	
C753	ECQB1H182JF	P 1800PF, J, 50V	
C754	ECQB1H152JF	P 1500PF, J, 50V	
C755	F2A1C4710045	E 470UF , 16V	
C761	ECA1HM2R2B	E 2.2UF, 50V	
C762	ECQB1H221JF	P 220PF, J, 50V	
C763	ECQB1H221JF	P 220PF, J, 50V	
C764	F2A1C4710045	E 470UF , 16V	
C772	ECA1HM100B	E 10UF, 50V	
C781	ECQE2103KF	P 0.0UF,K, 250V	
C790	ECKW3D102KBP	C 1000PF, K, 2KV	
C791	ECKR3A821KBP	C 820PF, K, 1KV	
C792	ECA1CM101B	E 100UF, 16V	
C793	ECEA1HN100U	E 10UF, 50V	
C801	ECKWAE472ZE	C 4700PF, Z,	
C802	ECKWAE472ZE	C 4700PF, Z,	
C803	ECKWAE472ZE	C 4700PF, Z,	
C804	ECKWAE472ZE	C 4700PF, Z,	
C805	ECA1CHG221	E 220UF, 16V	
C806	ECQB1H103KF	P 0.01UF, 50V	
C808	ECQE6823KF	P 0.082UF, K,630V	
C809	F2B2W471A011	E 470UF, 450V	
C810	ECQB1H471KF	P 470PF, K, 50V	
C811	ECKW3D271KBP	C 270PF, K, 2KV	
C812	ECA1VHG221	E 220UF, 35V	
C813	ECQV1H104JL	P 0.1UF, J, 50V	
C814	ECKCNA471MBB	C 470PF, M,	
C815	ECKW3D681KBP	C 680PF, K, 2KV	
C816	ECKD3A472KBP	C 4700PF, K, 1KV	
C817	ECKW3D681KBP	C 680PF, K, 2KV	
C819	ECKW3D681KBP	C 680PF, K, 2KV	
C820	ECKW3D101KBP	C 100PF, K, 2KV	
C827	ECKR3A561KBP	C 560PF, K, 1KV	
C829	ECQB1H681JF	P 680PF, J, 50V	
C833	ECA1CHG471	E 470UF, 16V	
C834	ECQB1H103KF	P 0.01UF, 50V	
C835	ECA1CM102B	E 1000UF, 16V	
C836	F2A1A471A106	E 470UF, 10V	
C837	ECA1CHG471	E 470UF, 16V	
C838	F2A1E102A151	E 1000UF, 25V	
C839	F2A1E102A151	E 1000UF, 25V	
C841	ECKWAE472ZE	C 4700PF, Z,	
C843	ECQV1H104JL	P 0.1UF, J, 50V	
C844	ECKW3A392KBP	C 3900PF, K, 1KV	
C845	ECQB1H101KF	P 100PF, K, 50V	
C846	ECCW3D470KGE	C 47PF, K, 2KV	
C847	ECA2WM100E	E 10UF, 450V	
C851	ECQE2154JF	P 0.15UF, J,250V	

Ref. No.	Part No.	Part Name & Description	Remarks
C852	ECA160V33UE	E 33UF, 160V	Remarks
C853	ECA1HHG100	E 10UF, 50V	
C854	ECKR3A561KBP	C 560PF, K, 1KV	
C855	ECQV1H104JL	P 0.1UF, J, 50V	
C857	ECA1HM102E	E 1000UF, 50V	
C858	ECA1CM102B	E 1000UF, 16V	
C861	ECKR3A102KBP	C 1000PF, K, 1KV	
C862	ECA1EM472E	E 4700UF, 25V	
C863	ECA1EHG222E	E 2200UF, 25V	
C864	ECA1CM102B	E 1000UF, 16V	
C865	ECKR3A561KBP	C 560PF, K, 1KV	
2866	ECKR3A471KBP	C 470PF, K, 1KV	
2867	ECQB1H103JF	P 0.01UF, 50V	
2868	ECKW3D821KBP	C 820PF, K, 2KV	
2869	ECA1EHG222E	E 2200UF, 25V	
2880	EETHC2C681B	E 680UF, 160V	
C882	ECKR3A561KBP	C 560PF, K, 1KV	
2883	F2A1C4710045	E 470UF, 16V	
C884	ECA1CM222B	E 2200UF, 16V	
C885	ECA1VM470B	E 47UF, 35V	
C886	ECA1HM100B	E 10UF, 50V	
C892	B81130C1224M	P 0.22UF, 275V	
C893	F0CAF6830005	P 0.068UF, 275V	
C895	ECKCNA152ME7	C 1500PF, M,	
C897	ECKCNA152MEB	C 1500PF, M,	
C898	ECQU2A224BN9	P 0.22UF, 250V	
C900	ECJ2VF1C104Z	C 0.1UF, Z, 16V	
C901	ECJ2VC1H102K	C 1000PF, J, 50V	
C903	ECJ2VF1C104Z	C 0.1UF, Z, 16V	
C904	ERJ6GEY0R00	M 0OHM,J,1/10W	
C905	ECA1CM221B	E 220UF, 16V	
C906	ECJ2VF1C104Z	C 0.1UF, Z, 16V	
C908	F1B1H103A013	C 0.01UF, 50V	
C910	ECQB1223KF	P 0.022UF, K, 100V	
C911	ECQM4103JZ	P 0.01UF, J,400V	
C912	F2A2C330A037	E 33UF, 160V	
C914	ECQB1223KF	P 0.022UF, K, 100V	
C915	F2A2C330A037	E 33UF, 160V	
C916	ECA1CM101B	E 100UF, 16V	
C917	ECA1CM101B	E 100UF, 16V	
C918	ECA1CM221B	E 220UF, 16V	
C919	ECJ2VC1H102K	C 1000PF, J, 50V	
C920	ECJ2VC1H102K	C 1000PF, J, 50V	
C927	ECJ2VF1C104Z	C 0.1UF, Z, 16V	
3321	DIODES	0 0.101 , 2, 100	
0001	MA3150HTX	ZENER DIODE	
0002	MA3150HTX	ZENER DIODE	
0004	MA152KTX	DIODE	
8000	MAZ402000F	ZENER DIODE	
0009	MAZ402000F	ZENER DIODE	
01001	MA152KTX	DIODE	
D1002	MA152KTX	DIODE	
D1004	MA3062MTX	ZENER DIODE	
D1005	MA152KTX	DIODE	
D1008	MA3056MTX	DIODE	
D1051	LN21RCPH	LED	
D1300	MA152KTX	DIODE	

Ref. No.	Part No.	Part Name & Description	Remarks
D1301	MA152KTX	DIODE	
D1302	MA152KTX	DIODE	
D1303	MA152KTX	DIODE	
D1304	MA152KTX	DIODE	
D1306	MA152KTX	DIODE	
D1307	MA704ATX	DIODE	
D2002	MAZ30330LL	ZENER DIODE	
D2301	MA2C16700E	DIODE	
D2302	MA2C16700E	DIODE	
D2303	MA152KTX	DIODE	
D2305	MTZJ5.6B	ZENER DIODE	
D2306	MA152KTX	DIODE	
D2308	MA152KTX	DIODE	
D2310	MAZ30560HL	DIODE	
D2311	MA2C700A0F	DIODE	
D2312	MA2C700A0F	DIODE	
D2313	EU02	DIODE	
D2314	MAZ30390LL	ZENER DIODE	
D2314 D2315	MA230390LL MA152KTX	DIODE	
D3003	MA3091LTX	ZENER DIODE	
D3003	MA3110LTX	ZENER DIODE	
D3103	MA165	DIODE	
D3103	MA165	DIODE	
D3104 D353	MA3110LTX	ZENER DIODE	
	MA151KTX	-	
D358	-	DIODE	
D360	B0EAKM000018	DIODE	
D361	MA151KTX	DIODE	
D362	MA151KTX	DIODE	
D363	MA151KTX	DIODE	
D367	MA3062MTX	ZENER DIODE	
D368	MA3062MTX	ZENER DIODE	
D369	MA3062MTX	ZENER DIODE	
D3801	MA2C18800E	DIODE	
D3802	MA2C18800E	DIODE	
D3803	MA2C18800E	DIODE	
D3804	MA2C18800E	DIODE	
D3805	MA2C18800E	DIODE	
D3806	MA2C18800E	DIODE	
D3808	ERA22-04	DIODE	
D3810	MA2C18800E	DIODE	
D3811	MA2C18800E	DIODE	
D3812	MA2C18800E	DIODE	
D3813	MA2C18800E	DIODE	
D3814	MA2C18800E	DIODE	
D3815	MA2C18800E	DIODE	
D3817	MA2C18800E	DIODE	
D3818	MA2C18800E	DIODE	
D3819	MA2C18800E	DIODE	
D3820	MA2C18800E	DIODE	
D3821	MA2C18800E	DIODE	
D3822	MA2C18800E	DIODE	
D3823	MA2C18800E	DIODE	
D3824	MA2C18800E	DIODE	
D3825	MA2C18800E	DIODE	
D3826	MA2C18800E	DIODE	
D3827	MA2C18800E	DIODE	
D3828	MA2C18800E	DIODE	

Ref. No.	Part No.	Part Name & Description	Remarks
D450	EU02AV0	DIODE	
D451	MA152KTX	DIODE	
D452	MA152KTX	DIODE	
D453	EU02AV0	DIODE	
D454	B0JAME000052	DIODE	
D4803	MA3150MTX	DIODE	
D4804	MA3150MTX	DIODE	
D501	B0JAME000052	DIODE	
D502	MAZ40560LF	DIODE	
D503	B0HALP000007	DIODE	
D521	AU02A	DIODE	
D522	AU02A	DIODE	
D523	MA165	DIODE	
D524	MA165	DIODE	
D525	RP1HLFA5	DIODE	
D527	AU02A	DIODE	
D527	AU02A	DIODE	
D534 D551	MA29W-A EU02	DIODE	
D553	B0KZ00000001	DIODE	
D554	RU3ANLFA1	DIODE	
D565	MA165	DIODE	
D571	AU02	DIODE	
D581	MA165	DIODE	
D582	MA2C16700E	DIODE	
D584	MA4360H	DIODE	
D586	MA182	DIODE	
D587	MA165	DIODE	
D588	ERZV10D361CS	VARISTOR	
D705	MA165	DIODE	
D706	B0HANR000003	DIODE	
D741	B0HALP000007	DIODE	
D752	MA165	DIODE	
D761	B0BA01400041	ZENER DIODE	
D762	ERA22-06	DIODE	
D771	B0EAKM000018	DIODE	
D772	MA4104J	DIODE	
D773	MA165	DIODE	
D776	MA165	DIODE	
D781	MA2C16700E	DIODE	
D791	AU02	DIODE	
D792	MA165	DIODE	
D802	B0FBAT000008	DIODE	
D803	MA165	DIODE	
D804	B2AAFR000002	THYRISTOR	
D805	D4DDD1200002	POSISTOR	
D806	D4DDD1200002	POSISTOR	
D807	MA720920A01 S	DIODE	
D809	MAZ20820A0LS	DIODE	
D810	MA2C16700E	DIODE	
D044	MAZ20820A0LS	DIODE	
D811		DIODE	
D812	MAZ22400B0LS		
D812 D814	ERA22-04	DIODE	
D812			

Ref. No.	Part No.	Part Name & Description	Remarks
D823	0N3171R	PHOTO COUPLER	
D832	RK34LFC4	DIODE	
D840	TVSC0510	DIODE	
D841	0N3171R	PHOTO COUPLER	
D843	TVSC0510	DIODE	
D844	TVSSR2KL	DIODE	
D845	RY24	DIODE	
D847	ERA22-10	DIODE	
D850	MA4030L	DIODE	
D851	B0JBRK000005	DIODE	
D852	RU2MLFA1	DIODE	
D853	EU2YXV0	DIODE	
D855	B0HAPV000009	DIODE	
D857	FMGG26S	DIODE	
D858	MA165	DIODE	
D859	MA165	DIODE	
D860	B0JANE000009	DIODE	
D877	MA2C16700E	DIODE	
D883	EU02	DIODE	
D884	MA165	DIODE	
D885	MA4056H	DIODE	
D890	ERZV10V621P2	VARISTOR	
D891	ERZV10V621P2	VARISTOR	
D892	ERZV10V391CS	VARISTOR	
D900	MAZ41300MF	ZENER DIODE	
2000	INTEDGRATED CIRCUITS		
IC1001	C0EAH0000139	IC, RESET	
IC1001	PST9128NR	IC, LOGIC	
IC1002	C0FBBD000182	IC	
IC1005	C0CACBF00002	IC, POWER SUPPLY	
IC1005	C0DAEZH00013	IC, POWER SUPPLY	
IC1007	TVR4G13	EEPROM IC	
IC1009	AN78L05	LINEAR IC	
IC1101	C2CBYF000031	IC	
IC1102	TVRN066-2	FLASH ROM IC	
IC1103	C0JBAB000591	IC, LOGIC	
IC1106	C3ABPG000133	IC, DRAM	
	TC7MBD3245KL	IC	
IC1107 IC1108	C0JBAE000231	IC, LOGIC	
IC1108	C0JBAS000279	IC, LOGIC	
IC1301	C1AB00002158	IC	
IC1301	C1AB00002160	IC	
IC1302	C1AB00002160 C1AB00002157	IC	
IC1304	C1AB00002197	IC	
IC1305	MM1065ZMR	LINEAR IC	
IC1308	C3ABPJ000065	IC, DRAM	
IC1308	AN15935A-VF	IC, DRAW	
IC1309	COCBCAD00067	IC, POWER SUPPLY	
		IC	
IC1312	C0ABBA000168		
IC1313	C0JBAB000620	IC, LOGIC	
IC1315	MM1065ZMR	LINEAR IC	
IC1319	C0CBCAD00067	IC, POWER SUPPLY	
IC1320	C0JBAM000129	IC, LOGIC	
IC1321	C3ABPJ000063	IC, DRAM	
IC1322	C0CBCAD00067	IC, POWER SUPPLY	
IC1323	C1AB00001907	IC	

Ref. No.	Part No.	Part Name & Description	Remarks
IC1324	C0CBCAD00067	IC, POWER SUPPLY	Remarks
IC1331	C3ABPJ000063	IC, DRAM	
IC1332	C0CBCBD00025	IC IC	
IC1332	C0CBCBD00025	IC	
IC1333			
	COCBCBD00008	IC, POWER SUPPLY	
IC1337	C0BBBA000022		
IC1339	C0CBCBD00008	IC, POWER SUPPLY	
IC1340	C0DBEZG00018	IC, POWER SUPPLY	
IC1341	C0DBEZG00018	IC, POWER SUPPLY	
IC1342	C0DBEZG00018	IC, POWER SUPPLY	
IC1350	C1AB00001827	IC	
IC1351	C0CBCAD00067	IC, POWER SUPPLY	
IC1851	C1AB00001834	IC	
IC1852	C0CBCBD00008	IC, POWER SUPPLY	
IC1853	C0CBCBD00008	IC, POWER SUPPLY	
IC1855	C0JBAS000243	IC, LOGIC	
IC1856	C0JBAS000243	IC, LOGIC	
IC2001	AN78L08	LINEAR IC	
IC2002	C1AB00002134	IC	
IC2003	AN78M05LB	LINEAR IC	
IC2301	TDA2030AV	LINEAR IC	
IC2302	C1BA00000381	IC	
IC2303	C1BB00000969	IC	
IC2305	AN7108	LINEAR IC	
IC2307	C0ABBB000038	IC	
IC2702	C0CACAG00003	IC, POWER SUPPLY	
IC2703	AN7705F-LB	IC	
IC2704	AN78M09LB	LINEAR IC	
IC3002	AN78L09-TA	IC	
IC3003	CXA2069Q	LINEAR IC	
IC3004	C0ZBZ0000451	IC	
IC3005	C0ZBZ0000451	IC	
IC3801	C1AA00000602	IC	
IC3802	C1AA00000602	IC	
IC3803	C1AA00000602	IC	
IC451	C1AA00000689	IC	
IC4801	C0AABB000131	IC	
IC4802	C0AABB000131	IC	
IC751	AN6914	IC	
IC761		IC	
	C0ZAZ0000169		
IC801	C5HABZZ00014	IC	
IC831	C0DAAZH00020	IC, POWER SUPPLY	
IC832	C0CACKH00003	IC, POWER SUPPLY	
IC841	MIP0254SPSCF	IC, LOGIC	
IC851	C0EAS0000024	IC	
	COILS		
L001	EXCELDR35V	CORE	
L002	EXCELDR35V	CORE	
L003	EXCELDR35V	CORE	
L005	EXCELDR35V	CORE	
L006	ELJNC15NJFB	CHIP INDUCTOR	
L010	EXCELDR35V	CORE	
L1001	EXCELSA35T	BEAD CORE	
L1103	TALC325T4R7M	CHIP INDUCTOR COIL	
L1104	TALC325T4R7M	CHIP INDUCTOR COIL	
L1107	TALC325T4R7M	CHIP INDUCTOR COIL	

Ref. No.	Part No.	Part Name & Description	Remarks
L1108	TALC325T4R7M	CHIP INDUCTOR COIL	
L1109	TALC325T4R7M	CHIP INDUCTOR COIL	
L1110	TALC325T4R7M	CHIP INDUCTOR COIL	
L1115	TALC325T3R3M	CHIP INDUCTOR COIL	
L1116	TALC325T4R7M	CHIP INDUCTOR COIL	
L1309	TALC325T4R7M	CHIP INDUCTOR COIL	
L1310	TALC325T4R7M	CHIP INDUCTOR COIL	
L1311	TALC325T4R7M	CHIP INDUCTOR COIL	
L1312	TALC325T4R7M	CHIP INDUCTOR COIL	
L1313	TALC325T4R7M	CHIP INDUCTOR COIL	
L1314	TALC325T4R7M	CHIP INDUCTOR COIL	
L1315	TALC325T4R7M	CHIP INDUCTOR COIL	
L1316	TALC325T4R7M	CHIP INDUCTOR COIL	
L1317	TALC168T3R3K	CHIP INDUCTOR COIL	
L1317	TALC168T3R3K	CHIP INDUCTOR COIL	
L1319	TALC168T6R8K	CHIP INDUCTOR COIL	
L1319	TALC168T6R8K	CHIP INDUCTOR COIL	
L1323	TALC325T4R7M	CHIP INDUCTOR COIL	
L1324	TALC325T4R7M	CHIP INDUCTOR COIL	
L1327	TALC325T4R7M	CHIP INDUCTOR COIL	
L1328	TALC325T100K	CHIP INDUCTOR COIL	
L1329	TALC325T4R7M	CHIP INDUCTOR COIL	
L1330	TALC325T100K	CHIP INDUCTOR COIL	
L1331	TALC325T4R7M	CHIP INDUCTOR COIL	
L1333	TALC325T4R7M	CHIP INDUCTOR COIL	
L1334	TALC325T4R7M	CHIP INDUCTOR COIL	
L1335	TALC325T4R7M	CHIP INDUCTOR COIL	
L1336	TALC325T4R7M	CHIP INDUCTOR COIL	
L1337	TALC325T4R7M	CHIP INDUCTOR COIL	
L1338	TALC325T4R7M	CHIP INDUCTOR COIL	
L1339	TALC325T4R7M	CHIP INDUCTOR COIL	
L1340	TALC325T4R7M	CHIP INDUCTOR COIL	
L1341	TALC325T4R7M	CHIP INDUCTOR COIL	
L1342	TALC325T4R7M	CHIP INDUCTOR COIL	
L1343	TALC325T100K	CHIP INDUCTOR COIL	
L1350	J0JGC0000021	BEAD CORE	
L1352	TALC325T100K	CHIP INDUCTOR COIL	
L1353	TALC325T4R7M	CHIP INDUCTOR COIL	
L1360	J0JGC0000021	BEAD CORE	
L1361	J0JGC0000021	BEAD CORE	
L1362	J0JGC0000021	BEAD CORE	
L1363	J0JGC0000021	BEAD CORE	
L1364	ERJ3GEY0R00	M 0OHM,J,1/16W	
L1365	ERJ3GEY0R00	M 0OHM,J,1/16W	
L1366	J0JGC0000021	BEAD CORE	
L1367	J0JGC0000021	BEAD CORE	
L1650	J0JGC0000021	BEAD CORE	
L1651	J0JGC0000021	BEAD CORE	
L1652	J0JGC0000021	BEAD CORE	
L1801	TALC325T100K	CHIP INDUCTOR COIL	
L1802	TALC325T100K	CHIP INDUCTOR COIL	
L1804	TALC325T100K	CHIP INDUCTOR COIL	
L1805	TALC325T100K	CHIP INDUCTOR COIL	
L1806	TALC325T100K	CHIP INDUCTOR COIL	
L1807	TALC168T6R8K	CHIP INDUCTOR COIL	
L1808	TALC168T6R8K	CHIP INDUCTOR COIL	
L1809	TALC168T6R8K	CHIP INDUCTOR COIL	

Dof No.	Dort No.	Part Name & Description	Remarks
Ref. No. L1823	Part No. TALC325T4R7M	CHIP INDUCTOR COIL	Remarks
L1824	TALC325T4R7M	CHIP INDUCTOR COIL	
L1825	TALC325T100K	CHIP INDUCTOR COIL	
L1826	TALC325T4R7M	CHIP INDUCTOR COIL	
L1827	TALC325T100K	CHIP INDUCTOR COIL	
L1828	TALC325T100K	CHIP INDUCTOR COIL	
L1830	TALC325T100K	CHIP INDUCTOR COIL	
L1850	TALC325T100K	CHIP INDUCTOR COIL	
L1851	TALC325T100K	CHIP INDUCTOR COIL	
L1852	G1C2R2K00006	COIL	
L1853	G1C100KA0009	COIL	
L1854	G1C100KA0009	COIL	
L1857	G1C5R6K00007	CHOKE COIL	
L1858	ERJ3GEY0R00	M 0OHM,J,1/16W	
L1859	G1C1R0K00005	COIL	
L1860	G1C1R0K00005	COIL	
L1861	G1C1R0K00005	COIL	
L1862	G1C5R6K00007	CHOKE COIL	
L1863	G1C5R6K00007	CHOKE COIL	
L1864	ERJ3GEY0R00	M 0OHM,J,1/16W	
L1865	ERJ3GEY0R00	M 0OHM,J,1/16W	
L1866	ERJ3GEY0R00	M 0OHM,J,1/16W	
L2001	TLTACT4R7J	PEAKING COIL	
L2002	TLTACT4R7J	PEAKING COIL	
L2003	EXCELDR35V	CORE	
L2004	EXCELSA39V	BEAD CORE	
L2006	G0C6R8JA0021	COIL	
L2013	EXCELDR35V	CORE	
L2017	EXCELSA35T	BEAD CORE	
L2018	EXCELDR35V	CORE	
L2019	EXCELSA35T	BEAD CORE	
L2020	EXCELSA35T	BEAD CORE	
L2021	EXCELSA35T	BEAD CORE	
L2022	ERJ3GEY0R00	M 0OHM,J,1/16W	
L2023	TSK1032	BEAD CORE	
L2027	EXCELSA35T	BEAD CORE	
L2028	EXCELSA39V	BEAD CORE	
L2030	EXCELSA35T	BEAD CORE	
L2031	J0JCC0000241	BEAD CORE	
L2032	TSK1032	BEAD CORE	
L2035	J0JCC0000241	BEAD CORE	
L2036	TSK1032	BEAD CORE	
L2037	TSKA157	BEAD CORE	
L2038	TSKA157	BEAD CORE	
L2040	TSK1032	BEAD CORE	
L2255	EXCELSA35T	BEAD CORE	
L2278	EXCELSA35T	BEAD CORE	
L2523	G0C6R8JA0021	COIL	
L2523	G0C6R8JA0021	COIL	
L2527	EXCELSA35T	BEAD CORE	
L2701	EXCELDR35V	CHOKE COIL	
L2702	G0A560GA0001	CHOKE COIL	
L3002	TLTACT4R7J	PEAKING COIL	
L3003	EXC3BB221H	CHIP BEAD CORE	
L3004	EXC3BB221H	CHIP BEAD CORE	
L3005	EXC3BB221H	CHIP BEAD CORE	
L3006	EXC3BB221H	CHIP BEAD CORE	

Ref. No.	Part No.	Part Name & Description	Remarks
L3007	EXC3BB221H	CHIP BEAD CORE	
L3008	EXC3BB221H	CHIP BEAD CORE	
L3009	EXC3BB221H	CHIP BEAD CORE	
L3010	EXC3BB221H	CHIP BEAD CORE	
L3011	EXC3BB221H	CHIP BEAD CORE	
L3012	EXC3BB221H	CHIP BEAD CORE	
L3101	G0BYYYY00016	COIL	
L3807	G0C1R0JA0021	COIL	
L3808	G0C1R0JA0021	COIL	
L3809	G0C1R0JA0021	COIL	
L3812	TLTACT4R7J	PEAKING COIL	
L451	EXCELDR35V	CORE	
L4801	TLTACT330J	PEAKING COIL	
L4806	EXCELDR35V	CORE	
L4807	EXCELDR35V	CORE	
L521	G0A222DA0017	CHOKE COIL	
L543	TSKA064-1	BEAD CORE	
L552	EXCELDR25C	BEAD CORE	
L553	EXCELDR25V	CORE	+
L554	EXCELDR25V	CORE	
L557	EXCELDR35C	BEAD CORE	
L558	EXCELDR35C	BEAD CORE	
L559	EXCELDR35C	BEAD CORE	
L566	ELH5L7131	LINEARITY COIL	
L568	ELH5L8111	LINEARITY COIL	
L571	EXCELDR35V	CORE	
L571	EXCELSA39V	BEAD CORE	
	EXCELDR35V	CORE	
L573			
L574	G0C101K00023	COIL PEAD CODE	
L575	EXCELSA35T	BEAD CORE	
L576	EXCELSA35T	BEAD CORE BEAD CORE	
L577	EXCELSA35T	-	
L741	G0C101K00023	COIL	
L743	EXCELSA35T	BEAD CORE	
L744	ELC18B182F	CHOKE COIL	
L745	ELC18B151G	CHOKE COIL	
L791	TALL13N103JB	CHOKE COIL	
L811	EXCELSA35T	BEAD CORE	
L812	EXCELSA39E	BEAD CHOKE	
L814	EXCELSA39V	BEAD CORE	1
L815	EXCELSA39E	BEAD CHOKE	-
L818	EXCELSA39E	BEAD CHOKE	
L819	EXCELSA35T	BEAD CORE	
L820	EXCELSA35T	BEAD CORE	
L834	EXCELSA35T	BEAD CORE	
L835	TALL08T100KA	INDUCTION COIL	
L836	EXCELSA35T	BEAD CORE	
L837	EXCELDR35V	CORE	
L841	G0A560GA0001	CHOKE COIL	
L843	EXCELDR35V	CORE	
L844	EXCELDR35V	CORE	
L845	EXCELDR35V	CORE	
L846	J0JKB0000038	COIL	
L847	J0JKB0000038	COIL	
L848	EXCELSA35T	BEAD CORE	
L852	EXCELDR35V	CORE	
L853	EXCELDR35V	CORE	

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Ref. No.	Part No.	Part Name & Description	Remarks
L854	EXCELSA35T	BEAD CORE	
L856	EXCELSA35T	BEAD CORE	
L858	EXCELSA35T	BEAD CORE	
L860	EXCELDR35V	CORE	
L861	TALL08T100KA	INDUCTION COIL	
L862	TALL08T680KA	INDUCTION COIL	
L863	EXCELSA35B	BEAD CORE	
L881	EXCELSA35B	BEAD CORE	
L882	J0JKB0000038	COIL	
L883	TALL08T181KA	INDUCTION COIL	
L893	G0B682H00001	LINE FILTER	
L894	G0B682H00001	LINE FILTER	
L895	EXCELSA35T	BEAD CORE	
L900	TALV35VB100J	PEAKING COIL	
L906	TLTACT330J	PEAKING COIL	
L907	EXCELDR35V	CORE	
LC1101	J0HAAB000012	EMI FILTER	
LC1102	J0HAAB000012	EMI FILTER	
LC1103	J0HAAB000012	EMI FILTER	
LC1104	J0HAAB000012	EMI FILTER	
LC1105	J0HABB000003	EMI FILTER	
LC1106	J0HABB000003	EMI FILTER	
LC1107	ELKE103FA	NOISE FILTER	
LC1108	ELKE103FA	NOISE FILTER	
LC1109	ELKE103FA	NOISE FILTER	
LC1110	TLK20LFA103M	EMI FILTER	
LC1111	J0HABB000003	EMI FILTER	
LC1112	J0HABB000003	EMI FILTER	
LC1113	J0HABB000003	EMI FILTER	
LC1114	J0HABB000004	EMI FILTER	
LC1115	TLK20LFA103M	EMI FILTER	
LC1116	TLK20LFA103M	EMI FILTER	
LC1117	TLK20LFA103M	EMI FILTER	
LC1118	TLK20LFA103M	EMI FILTER	
LC1119	TLK20LFA103M	EMI FILTER	
LC1120	TLK20LFA103M	EMI FILTER	
LC1125	TLK20LFA103M	EMI FILTER	
	TLK20LFA103M		
LC1126 LC1127	TLK20LFA103M	EMI FILTER EMI FILTER	
	TLK20LFA103M	EMI FILTER	+
LC1128			+
LC1129	TLK20LFA103M	EMI FILTER	
LC1130	TLK20LFA103M	EMI FILTER	
LC1131	TLK20LFA103M	EMI FILTER	
LC1132	TLK20LFA103M	EMI FILTER	
LC1133	TLK20LFA103M	EMI FILTER	
LC1134	TLK20LFA103M	EMI FILTER	
LC1135	TLK20LFA103M	EMI FILTER	
LC1136	TLK20LFA103M	EMI FILTER	
LC1137	TLK20LFA103M	EMI FILTER	
LC1138	TLK20LFA103M	EMI FILTER	
LC1139	TLK20LFA103M	EMI FILTER	
LC1140	TLK20LFA103M	EMI FILTER	1
LC1141	TLK20LFA103M	EMI FILTER	
LC1142	TLK20LFA103M	EMI FILTER	
LC1143	TLK20LFA103M	EMI FILTER	
LC1144	TLK20LFA103M	EMI FILTER	
LC1145	TLK20LFA103M	EMI FILTER	

E01130 | 1E120E171100H | EH111E1E1X

Ref. No.	Part No.	Part Name & Description	Remarks
LC1146	TLK20LFA103M	EMI FILTER	
LC1147	ELKE103FA	NOISE FILTER	
LC1151	J0HAAB000012	EMI FILTER	
LC1152	J0HAAB000012	EMI FILTER	
LC1153	J0HAAB000012	EMI FILTER	
LC1301	ELKE103FA	NOISE FILTER	
LC1302	ELKE103FA	NOISE FILTER	
LC1303	ELKE103FA	NOISE FILTER	
LC1304	ELKE103FA	NOISE FILTER	
LC1305	ELKE103FA	NOISE FILTER	
LC1306	ELKE103FA	NOISE FILTER	
LC1308	J0HABB000003	EMI FILTER	
LC1309	J0HABB000003	EMI FILTER	
LC1318	TLK20LFA103M	EMI FILTER	
LC1323	J0HABB000003	EMI FILTER	
LC1324	J0HABB000003	EMI FILTER	
LC1326	J0HABB000003	EMI FILTER	
LC1327	J0HABB000003	EMI FILTER	
LC1327	J0HABB000003	EMI FILTER	
LC1329	J0HABB000003	EMI FILTER	
LC1329	J0HABB000003	EMI FILTER	
LC1331	J0HABB000003	EMI FILTER	
LC1331		EMI FILTER	
	JOHABBOOO003		
LC1333	J0HABB000003	EMI FILTER	
LC1334	TLK20LFA103M	EMI FILTER	
LC1337	TLK20LFA103M	EMI FILTER	
LC1338	TLK20LFA103M	EMIFILTER	
LC1339	J0HABB000004	EMIFILTER	
LC1340	J0HABB000004	EMI FILTER	
LC1341	J0HABB000004	EMI FILTER	
LC1343	J0HABB000004	EMI FILTER	
LC1344	J0HABB000004	EMI FILTER	
LC1345	J0HABB000004	EMI FILTER	
LC1346	J0HABB000007	DELAY LINE	
LC1347	J0HABB000007	DELAY LINE	
LC1348	J0HABB000007	DELAY LINE	
LC1349	J0HABB000007	DELAY LINE	
LC1351	J0HABB000007	DELAY LINE	
LC1352	J0HABB000007	DELAY LINE	
LC1353	J0HABB000007	DELAY LINE	
LC1354	J0HABB000007	DELAY LINE	
LF890	G0B302H00004	CHOKE COIL	
LF891	G0B302H00004	CHOKE COIL	
T001	G0B101Y00001	COIL	
T1001	G0B250D00001	CHOKE COIL	
T2001	G0B101Y00001	COIL	
T2002	G0BYYYY00016	COIL	
T2003	G0B101Y00001	COIL	
T2004	G0BYYYY00016	COIL	
T3001	G0BYYYY00016	COIL	
	TRANSISTORS		
Q001	2SB709ATX	TRANSISTOR	
Q002	2SB709ATX	TRANSISTOR	
Q1001	2SD0601A0L	TRANSISTOR	
Q1002	2SD0601A0L	TRANSISTOR	
Q1003	2SD0601A0L	TRANSISTOR	
Q1004	2SD0601A0L	TRANSISTOR	

Ref. No.	Part No.	Part Name & Description	Remarks
Q1006	2SB709ATX	TRANSISTOR	
Q1007	2SD0601A0L	TRANSISTOR	
Q1008	2SD0601A0L	TRANSISTOR	
Q1009	2SD0601A0L	TRANSISTOR	
Q1081	2SC3311A	TRANSISTOR	
Q1108	2SD0601A0L	TRANSISTOR	
Q1109	2SD0601A0L	TRANSISTOR	
Q1110	2SD0601A0L	TRANSISTOR	
Q1111	2SD0601A0L	TRANSISTOR	
Q1113	2SD0601A0L	TRANSISTOR	
Q1125	2SD0601A0L	TRANSISTOR	
Q1301	2SD0601A0L	TRANSISTOR	
Q1305	2SD0601A0L	TRANSISTOR	
Q1310	2SD0601A0L	TRANSISTOR	
Q1311	2SD0601A0L	TRANSISTOR	
Q1312	2SD0601A0L	TRANSISTOR	
Q1315	2SD0601A0L	TRANSISTOR	
Q1316	2SD0601A0L	TRANSISTOR	
Q1319	B1ABCF000010	TRANSISTOR	
Q1320	B1ABCF000010	TRANSISTOR	
Q1321	B1ABCF000010	TRANSISTOR	
Q1322	2SD0601A0L	TRANSISTOR	
Q1323	B1ABCF000078	TRANSISTOR	
Q1324	B1ABCF000078	TRANSISTOR	
Q1325	2SD0601A0L	TRANSISTOR	
Q1326	2SD0601A0L	TRANSISTOR	
Q1340	2SB709ATX	TRANSISTOR	
Q1342	2SB709ATX	TRANSISTOR	
Q1343	2SB709ATX	TRANSISTOR	
Q1345	B1ADCF000003	TRANSISTOR	
Q1346	B1ADCF000003	TRANSISTOR	
Q1347	2SB709ATX	TRANSISTOR	
Q1350	2SB709ATX	TRANSISTOR	
Q1354	B1ADCF000003	TRANSISTOR	
Q1355	2SB709ATX	TRANSISTOR	
Q1359	2SB709ATX	TRANSISTOR	
Q1363	2SB709ATX	TRANSISTOR	
Q1364	B1ADCF000003	TRANSISTOR	
Q1365	B1ADCF000003	TRANSISTOR	
		TRANSISTOR	
Q1801	B1ABCF000010		
Q1802	B1ADCF000003	TRANSISTOR	
Q1804	B1ABCF000010	TRANSISTOR	
Q1811	B1ABCF000010	TRANSISTOR	
Q1812	B1ADCF000003	TRANSISTOR	
Q1814	B1ABCF000010	TRANSISTOR	
Q1821	B1ABCF000010	TRANSISTOR	
Q1822	B1ADCF000003	TRANSISTOR	
Q1824	B1ABCF000010	TRANSISTOR	
Q1832	2SD0601A0L	TRANSISTOR	
Q1833	2SD0601A0L	TRANSISTOR	
Q1834	2SD0601A0L	TRANSISTOR	
Q1835	2SD0601A0L	TRANSISTOR	
Q1836	2SD0601A0L	TRANSISTOR	
Q1837	2SD10300TL	TRANSISTOR	
Q1838	XN0650100L	TRANSISTOR	
Q1839	2SB709ATX	TRANSISTOR	
Q1840	2SB709ATX	TRANSISTOR	

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Ref. No.	Part No.	Part Name & Description	Remarks
Q1841	2SD0601A0L	TRANSISTOR	
Q1842	2SD0601A0L	TRANSISTOR	
Q1843	2SD0601A0L	TRANSISTOR	
Q1844	2SD0601A0L	TRANSISTOR	
Q1845	2SD0601A0L	TRANSISTOR	
Q1846	2SD0601A0L	TRANSISTOR	
Q1847	2SD0601A0L	TRANSISTOR	
Q1848	2SD0601A0L	TRANSISTOR	
Q1849	2SD10300TL	TRANSISTOR	
Q1850	2SD10300TL	TRANSISTOR	
Q1851	2SB709ATX	TRANSISTOR	
Q1852	2SB709ATX	TRANSISTOR	
Q1853	2SB709ATX	TRANSISTOR	
Q1854	2SB0709ASL	TRANSISTOR	
Q1855	XN0650100L	TRANSISTOR	
Q1856	UNR221500L	TRANSISTOR	
Q1857	2SD10300TL	TRANSISTOR	
Q1858	2SB709ATX	TRANSISTOR	
Q1859	2SB709ATX	TRANSISTOR	
Q2001	2SB709ATX	TRANSISTOR	
Q2002	2SB709ATX	TRANSISTOR	
Q2003	2SB709ATX	TRANSISTOR	
Q2004	2SB709ATX	TRANSISTOR	
Q2005	2SB709ATX	TRANSISTOR	
Q2006	2SD0601A0L	TRANSISTOR	
Q2007	2SD0601A0L	TRANSISTOR	
Q2008	2SD0601A0L	TRANSISTOR	
Q2009	2SB709ATX	TRANSISTOR	
Q2010	2SD0601A0L	TRANSISTOR	
Q2010 Q2011	2SB709ATX	TRANSISTOR	
Q2011 Q2012	2SD0601A0L	TRANSISTOR	
Q2013	2SD0601A0L	TRANSISTOR	
Q2301	2SD0601A0L	TRANSISTOR	
Q2302	2SD0601A0L	TRANSISTOR	
Q2302 Q2303	2SD0601A0L	TRANSISTOR	
Q2304	B1ABCF000078	TRANSISTOR	
Q2305 Q2307	2SB709ATX 2SB709ATX	TRANSISTOR	
		TRANSISTOR	
Q2310	2SD0601A0L	TRANSISTOR	
Q2312	2SD0601A0L	TRANSISTOR	
Q3001	2SD0601A0L	TRANSISTOR	
Q3002	2SD0601A0L	TRANSISTOR	
Q3003	2SD0601A0L	TRANSISTOR	
Q3004	2SD0601A0L	TRANSISTOR	
Q3005	2SD0601A0L	TRANSISTOR	
Q3006	2SD0601A0L	TRANSISTOR	
Q3013	2SD0601A0L	TRANSISTOR	
Q3014	2SD0601A0L	TRANSISTOR	
Q3016	2SB709ATX	TRANSISTOR	
Q3023	2SB709ATX	TRANSISTOR	
Q369	2SB709ATX	TRANSISTOR	
Q401	2SD0601A0L	TRANSISTOR	
Q4803	2SD0601A0L	TRANSISTOR	
Q4804	2SD0601A0L	TRANSISTOR	
Q4805	2SB709ATX	TRANSISTOR	
Q4806	2SB709ATX	TRANSISTOR	
Q501	B1CEML000002	TRANSISTOR	

Ref. No.	Part No.	Part Name & Description	Remarks
Q521	B1DEEQ000004	TRANSISTOR	
Q522	2SC3311AS	TRANSISTOR	
Q523	2SC3311AS	TRANSISTOR	
Q524	B1BAAT000003	TRANSISTOR	
Q525	2SC3311ARA	TRANSISTOR	
Q526	2SK1608000LB	TRANSISTOR	
Q543	2SK1608000LB	TRANSISTOR	
Q544	2SC945AQR-T	TRANSISTOR	
Q551	B1BAJW000004	TRANSISTOR	
Q581	2SC1473A	TRANSISTOR	
Q701	2SC3311ARA	TRANSISTOR	
Q702	2SC3311ARA	TRANSISTOR	
Q741	2SK2538000	TRANSISTOR	
Q751	2SC945AQR-T	TRANSISTOR	
Q752	2SC945AQR-T	TRANSISTOR	
Q761	B1DEGG000017	TRANSISTOR	
Q781	2SC1473A	TRANSISTOR	
Q802	2SC3311A	TRANSISTOR	
Q804	2SC3311A	TRANSISTOR	
Q805	2SC1318	TRANSISTOR	
Q851	2SA1018Q	TRANSISTOR	
Q854	2SC3311A	TRANSISTOR	
Q900	2SD0601A0L	TRANSISTOR	
Q901	2SD0601A0L	TRANSISTOR	
Q903	2SC3311AS	TRANSISTOR	
Q904	2SA1309ASA	TRANSISTOR	
Q905	2SC3311AS	TRANSISTOR	
Q906	2SD0592AW	TRANSISTOR	
Q907	2SB0621AWA	TRANSISTOR	
Q908	2SB1569A	TRANSISTOR	
Q909	2SD2400A	TRANSISTOR	
Q910	2SA1309ASA	TRANSISTOR	
Q911	2SC3311AS	TRANSISTOR	
Q912	2SC3311AS	TRANSISTOR	
Q913	2SA1309ASA	TRANSISTOR	
	RESISTORS		
R001	ERJ6GEYJ683	M 68KOHM,J,1/10W	
R002	ERJ3GEYJ683	M 68KOHM,J,1/16W	
R002	EXC3BB221H	CHIP BEAD CORE	
R004	ERJ3GEYJ221	M 220OHM,J,1/16W	
R005	ERJ6GEYJ561	M 560OHM,J,1/10W	
R006	ERJ6GEYJ472	M 4.7KOHM,J,1/10W	
	ERJ3GEYJ153	M 15KOHM,J,1/16W	
R008		M 10KOHM,J,1/16W	
R1001	ERJ3GEYJ103	M 10KOHM,J,1/16W	
R1002	ERJ3GEYJ123	, ,	
R1003	ERJ3GEYJ102	M 1KOHM,J,1/16W	
R1004	ERJ3GEYJ272	M 2.7KOHM,J,1/16W	
R1005	ERJ3GEYJ103	M 10KOHM,J,1/16W	
R1006	ERJ3GEYJ562	M 5.6KOHM,J,1/16W	
R1007	ERJ3GEYJ103	M 10KOHM, J, 1/16W	
R1009	ERJ3GEYJ103	M 10KOHM,J,1/16W	
R1010	ERJ3GEYJ104	M 100KOHM,J,1/16W	
R1011	ERJ3GEYJ223	M 22KOHM,J,1/16W	
R1013	ERJ3GEYJ473	M 47KOHM,J,1/16W	
R1014	ERJ3GEYJ223	M 22KOHM,J,1/16W	
R1016	ERJ6GEYJ272	M 2.7KOHM,J,1/10W	
R1018	ERJ3EKF3901	F 3.9KOHM,J,1/10W	

Ref. No.	Part No.	Part Name & Description	Remarks
R1019	ERJ3EKF3901	F 3.9KOHM,J,1/10W	
R1020	ERJ3GEYJ272	M 2.7KOHM,J,1/16W	
R1021	ERJ3GEYJ272	M 2.7KOHM,J,1/16W	
R1022	ERJ6GEYJ472	M 4.7KOHM,J,1/10W	
R1023	ERJ3GEYJ472	M 4.7KOHM,J,1/16W	
R1024	ERJ3GEYJ103	M 10KOHM,J,1/16W	
R1026	ERJ3GEYJ102	M 1KOHM,J,1/16W	
R1027	ERJ3GEYJ332	M 3.3KOHM,J,1/16W	
R1028	ERJ3GEYJ101	M 100OHM,J,1/16W	
R1030	ERJ3GEYJ223	M 22KOHM,J,1/16W	
R1031	ERJ3GEYJ223	M 22KOHM,J,1/16W	
R1033	ERJ3GEYJ473	M 47KOHM,J,1/16W	
R1034	ERDS2TJ103	C 10KOHM,J, 1/4W	
R1035	ERJ3GEYJ103	M 10KOHM,J,1/16W	
R1036	ERDS2TJ101	C 100OHM,J, 1/4W	
R1037	ERDS2TJ101	C 100OHM,J, 1/4W	
R1038	ERJ3GEY0R00	M 0OHM,J,1/16W	
R1039	ERJ3GEYJ331	M 330OHM,J,1/16W	
R1040	ERJ3GEYJ101	M 100OHM,J,1/16W	
R1043	ERDS2TJ682	C 6.8KOHM,J, 1/4W	
R1044	ERDS2TJ123	C 12KOHM,J, 1/4W	
R1045	ERDS2TJ223	C 22KOHM,J, 1/4W	
R1046	ERDS2TJ683	C 68KOHM,J, 1/4W	
R1081	ERDS2TJ332	C 3.3KOHM,J, 1/4W	
R1082	ERDS2TJ103	C 10KOHM,J, 1/4W	
R1083	ERDS2TJ101	C 100OHM,J, 1/4W	
R1084	ERDS2TJ101	C 100OHM,J, 1/4W	
R1101	ERJ3GEYJ562	M 5.6KOHM,J,1/16W	
R1102	ERJ3GEYJ562	M 5.6KOHM,J,1/16W	
R1103	ERJ3GEYJ101	M 100OHM,J,1/16W	
R1105	ERJ3GEYJ103	M 10KOHM,J,1/16W	
R1106	ERJ3GEYJ103	M 10KOHM,J,1/16W	
R1107	ERJ3GEYJ103	M 10KOHM,J,1/16W	
R1108	ERJ3GEYJ103	M 10KOHM,J,1/16W	
R1109	ERJ3GEYJ101	M 100OHM,J,1/16W	
R1110	ERJ3GEYJ101	M 100OHM,J,1/16W	
R1111	ERJ3GEYJ101		
		M 100OHM,J,1/16W	
R1112	ERJ3GEYJ101	M 100OHM, J,1/16W	
R1113	ERJ3GEYJ103	M 10KOHM,J,1/16W	
R1116	ERJ3GEYJ153	M 15KOHM,J,1/16W	
R1117	ERJ3GEYJ103	M 10KOHM,J,1/16W	
R1118	ERJ3GEYJ101	M 100OHM,J,1/16W	
R1119	ERJ3GEYJ101	M 100OHM,J,1/16W	
R1120	ERJ3GEYJ101	M 1000HM, J,1/16W	
R1121	ERJ3GEYJ101	M 100OHM,J,1/16W	
R1122	ERJ3GEYJ103	M 10KOHM,J,1/16W	
R1126	ERJ3GEYJ472	M 4.7KOHM,J,1/16W	
R1127	ERJ3GEY0R00	M 0OHM,J,1/16W	
R1128	ERJ3GEYJ273	M 27KOHM,J,1/16W	
R1129	ERJ3GEYJ101	M 100OHM,J,1/16W	
R1131	ERJ3GEY0R00	M 0OHM,J,1/16W	
R1132	ERJ3GEYJ101	M 100OHM,J,1/16W	
R1134	ERJ3GEYJ473	M 47KOHM,J,1/16W	
R1135	ERJ3GEYJ224	M 220KOHM,J,1/16W	
R1136	ERJ3GEYJ473	M 47KOHM,J,1/16W	
R1137	ERJ3GEYJ104	M 100KOHM,J,1/16W	
R1138	ERJ3GEYJ223	M 22KOHM,J,1/16W	

Ref. No.	Part No.	Part Name & Description	Remarks
R1139	ERJ3GEYJ104	M 100KOHM,J,1/16W	
R1140	ERJ3GEYJ225	F 2.2MOHM,J,1/16W	
R1141	ERJ3GEYJ101	M 100OHM,J,1/16W	
R1142	ERJ3GEYJ221	M 220OHM,J,1/16W	
R1144	ERJ3GEYJ472	M 4.7KOHM,J,1/16W	
R1145	ERJ3GEYJ391	M 390OHM,J,1/16W	
R1146	ERJ3GEYJ103	M 10KOHM,J,1/16W	
R1147	ERJ3GEYJ101	M 100OHM,J,1/16W	
R1148	ERJ3GEYJ273	M 27KOHM,J,1/16W	
R1149	ERJ3GEYJ101	M 100OHM,J,1/16W	
R1153	ERJ3GEYJ563	M 56KOHM,J,1/16W	
R1154	ERJ3GEYJ102	M 1KOHM,J,1/16W	
R1155	ERJ3GEYJ223	M 22KOHM,J,1/16W	
R1156	ERJ3GEYJ472	M 4.7KOHM,J,1/16W	
R1157	ERJ3GEYJ101	M 100OHM,J,1/16W	
R1158	ERJ3GEYJ222	M 2.2KOHM,J,1/16W	
R1160	ERJ3GEYJ182	M 1.8KOHM,J,1/16W	
R1162	ERJ3GEYJ821	M 820OHM,J,1/16W	
R1163	ERJ3GEYJ101	M 100OHM,J,1/16W	
R1164	ERJ3GEYJ472	M 4.7KOHM,J,1/16W	
R1169	ERJ3GEY0R00	M 0OHM,J,1/16W	
R1170	ERJ3GEYJ103	M 10KOHM,J,1/16W	
R1177	ERJ3GEYJ222	M 2.2KOHM,J,1/16W	
R1178	ERJ3GEY0R00	M 0OHM,J,1/16W	
R1188	ERJ3GEYJ101	M 100OHM,J,1/16W	
R1189	ERJ3GEYJ101	M 100OHM,J,1/16W	
R1190	ERJ3GEYJ101	· · · · · · · · · · · · · · · · · · ·	
		M 1000HM, J,1/16W	
R1191	ERJ3GEYJ101	M 1000HM, J,1/16W	
R1192	ERJ3GEYJ101	M 100OHM, J,1/16W	
R1193	ERJ3GEYJ101	M 100OHM, J, 1/16W	
R1194	ERJ3GEYJ220	M 22OHM,J,1/16W	
R1195	ERJ3GEYJ101	M 100OHM,J,1/16W	
R1196	EXB38V680J	RESISTOR ARRAY	
R1202	EXB38V680J	RESISTOR ARRAY	
R1205	EXB38V680J	RESISTOR ARRAY	
R1209	EXB38V680J	RESISTOR ARRAY	
R1212	ERJ3GEYJ272	M 2.7KOHM,J,1/16W	
R1213	ERJ3GEYJ272	M 2.7KOHM,J,1/16W	
R1214	EXB38V680J	RESISTOR ARRAY	
R1217	EXB38V680J	RESISTOR ARRAY	
R1221	EXB38V680J	RESISTOR ARRAY	
R1225	EXB38V680J	RESISTOR ARRAY	
R1232	EXB38V680J	RESISTOR ARRAY	
R1233	EXB38V680J	RESISTOR ARRAY	
R1236	EXB38V680J	RESISTOR ARRAY	
R1249	ERJ3GEYJ101	M 100OHM,J,1/16W	
R1250	ERJ3GEYJ101	M 100OHM,J,1/16W	
R1255	ERJ3GEYJ472	M 4.7KOHM,J,1/16W	
R1256	ERJ3GEYJ473	M 47KOHM,J,1/16W	
R1257	ERJ3GEY0R00	M 0OHM,J,1/16W	
R1258	ERJ3GEYJ223	M 22KOHM,J,1/16W	
R1264	ERJ3GEYJ471	M 470OHM,J,1/16W	
R1265	ERJ3GEYJ101	M 100OHM,J,1/16W	
R1307	ERJ3GEYJ222	M 2.2KOHM,J,1/16W	
R1309	ERJ3GEYJ222	M 2.2KOHM,J,1/16W	
R1313	ERJ3GEYJ562	M 5.6KOHM,J,1/16W	
R1317	ERJ3EKF3902	M 39KOHM,F,1/16W	

Ref. No.	Part No.	Part Name & Description	Remarks
R1318	ERJ3GEYJ472	M 4.7KOHM,J,1/16W	
R1325	ERJ3GEYJ102	M 1KOHM,J,1/16W	
R1350	ERJ3GEYJ472	M 4.7KOHM,J,1/16W	
R1354	ERJ3EKF8201	M 8.2KOHM,F,1/16W	
R1356	ERJ3EKF1002	M 10KOHM,F,1/16W	
R1359	ERJ3EKF1002	M 10KOHM,F,1/16W	
R1360	ERJ6GEYJ222	M 2.2KOHM,J,1/10W	
R1361	ERJ3GEYJ473	M 47KOHM,J,1/16W	
R1364	ERJ3GEYJ103	M 10KOHM,J,1/16W	
R1365	ERJ3GEYJ121	M 120OHM,J,1/16W	
R1366	ERJ3GEYJ223	M 22KOHM,J,1/16W	
R1367	ERJ3GEYJ223	M 22KOHM,J,1/16W	
R1368	ERJ3GEYJ223	M 22KOHM,J,1/16W	
R1369	ERJ3GEYJ223	M 22KOHM,J,1/16W	
R1370	ERJ3GEYJ102	M 1KOHM,J,1/16W	
	ERJ3GEYJ102	M 1KOHM,J,1/16W	
R1371		* * * * * * * * * * * * * * * * * * * *	
R1382	ERJ3GEYJ221	M 220OHM,J,1/16W	
R1383	ERJ3GEY0R00	M 00HM,J,1/16W	
R1384	ERJ3GEY0R00	M 00HM,J,1/16W	
R1385	ERJ3GEYJ221	M 220OHM,J,1/16W	
R1386	ERJ3GEYJ471	M 470OHM,J,1/16W	
R1387	ERJ3GEY0R00	M 0OHM,J,1/16W	
R1388	ERJ3GEYJ681	M 680OHM,J,1/16W	
R1389	ERJ3GEY0R00	M 0OHM,J,1/16W	
R1390	ERJ3GEYJ681	M 680OHM,J,1/16W	
R1391	ERJ3EKF2400	M 240OHM,F,1/16W	
R1393	ERJ3EKF2400	M 240OHM,F,1/16W	
R1394	ERJ3GEYJ471	M 470OHM,J,1/16W	
R1395	ERJ3GEYJ121	M 120OHM,J,1/16W	
R1396	ERJ3GEYJ472	M 4.7KOHM,J,1/16W	
R1399	ERJ3GEYJ103	M 10KOHM,J,1/16W	
R1400	ERJ3GEYJ103	M 10KOHM,J,1/16W	
R1401	ERJ3EKF2200	M 220OHM,F,1/16W	
R1402	ERJ3GEYJ151	M 150OHM,J,1/16W	
R1403	ERJ3EKF2200	M 220OHM,F,1/16W	
R1405	ERJ3EKF1002	M 10KOHM,F,1/16W	
R1406	ERJ3EKF2701	M 2.7KOHM,F,1/16W	
R1407	ERJ3GEYJ222	M 2.2KOHM,J,1/16W	
R1409	ERJ3GEYJ222	M 2.2KOHM,J,1/16W	
R1410	ERJ3EKF1101	M 1.1KOHM, 1/16W	
R1411	ERJ3EKF1401	M 1.4KOHM,F,1/16W	
R1412	ERJ3GEY0R00	M 0OHM,J,1/16W	
R1413	ERJ3EKF2490	M 249OHM,F,1/16W	
R1414	ERJ3EKF1101	M 1.1KOHM, 1/16W	
R1415	ERJ3EKF1401	M 1.4KOHM,F,1/16W	
R1416	ERJ3EKF2701	M 2.7KOHM,F,1/16W	
R1417	ERJ3EKF1800	M 180OHM,F,1/16W	
R1418	ERJ3EKF43R0	M 43OHM,F,1/16W	
R1419	ERJ3EKF1020	M 102OHM,F,1/16W	
R1420	ERJ3GEYJ220	M 220HM,J,1/16W	
R1421	ERJ3GEYJ220	M 22OHM,J,1/16W	
R1422	ERJ3EKF47R0	M 470HM,F,1/16W	
R1435	ERJ3GEYJ103	M 10KOHM,J,1/16W	
R1439	ERJ3GEYJ103	M 10KOHM,J,1/16W	
R1440	ERJ3GEYJ101	M 100OHM,J,1/16W	
R1440	ERJ3GEYJ101	M 1000HM,J,1/16W	
R1442	ERJ3GEYJ101	M 100OHM,J,1/16W	

| 1177E | E1000E10101 | III 100011III,0; ii 1011

Ref. No.	Part No.	Part Name & Description	Remarks
R1443	ERJ3GEYJ103	M 10KOHM,J,1/16W	
R1446	ERJ3GEYJ103	M 10KOHM,J,1/16W	
R1447	ERJ3GEY0R00	M 0OHM,J,1/16W	
R1449	ERJ3GEYJ272	M 2.7KOHM,J,1/16W	
R1450	ERJ3GEYJ332	M 3.3KOHM,J,1/16W	
R1451	ERJ3GEY0R00	M 0OHM,J,1/16W	
R1452	ERJ3GEYJ222	M 2.2KOHM,J,1/16W	
R1453	ERJ3GEYJ331	M 330OHM,J,1/16W	
R1454	ERJ3GEY0R00	M 0OHM,J,1/16W	
R1455	ERJ3GEY0R00	M 0OHM,J,1/16W	
R1457	ERJ3GEY0R00	M 0OHM,J,1/16W	
R1458	ERJ3GEYJ181	M 180OHM,J,1/16W	
R1459	ERJ3GEYJ333	M 33KOHM,J,1/16W	
R1460	ERJ3GEYJ222	M 2.2KOHM,J,1/16W	
R1461	ERJ3GEYJ472	M 4.7KOHM,J,1/16W	
R1462	ERJ6ENF3301	M 3.3KOHM, 1/10W	
R1464	ERJ3GEYJ103	M 10KOHM,J,1/16W	
R1466	ERJ6ENF2200	M 220OHM, 1/10W	
R1467	ERJ3GEYJ333	M 33KOHM,J,1/16W	
R1468	ERJ3GEYJ333	M 33KOHM,J,1/16W	
R1469	ERJ3GEYJ333	M 33KOHM,J,1/16W	
R1470	ERJ3GEYJ333	M 33KOHM,J,1/16W	
R1471	ERJ3GEYJ102	M 1KOHM,J,1/16W	
R1472	ERJ3GEYJ333	M 33KOHM,J,1/16W	
R1473	ERJ3GEYJ470	M 470HM,J,1/16W	
R1474	ERJ3GEYJ105	M 1MOHM,J,1/16W	
R1475	ERJ3GEYJ471	M 470OHM,J,1/16W	
R1476	ERJ3GEYJ182	M 1.8KOHM,J,1/16W	
R1477	ERJ3GEYJ101	M 100OHM,J,1/16W	
R1478	ERJ3GEYJ101	M 100OHM,J,1/16W	
R1479	ERJ3GEYJ220	M 220HM,J,1/16W	
R1480	ERJ3GEYJ330	M 330HM,J,1/16W	
R1481	ERJ3GEYJ220	M 220HM,J,1/16W	
R1482	ERJ3GEYJ102	M 1KOHM,J,1/16W	
R1483	ERJ3GEYJ151	M 1500HM,J,1/16W	
R1484	ERJ3GEYJ221		
R1485		M 220OHM, J,1/16W	
R1486	ERJ3GEYJ822 ERJ3GEYJ330	M 8.2KOHM, J,1/16W	
		M 330HM,J,1/16W	
R1487	ERJ3GEY0R00	M 0OHM,J,1/16W	
R1488	ERJ3GEYJ102	M 1KOHM, J,1/16W	
R1489	ERJ3GEYJ102	M 1KOHM,J,1/16W	
R1490	ERJ3EKF2701	M 2.7KOHM,F,1/16W	
R1491	ERJ3EKF1401	M 1.4KOHM, F,1/16W	
R1492	ERJ3EKF1101	M 1.1KOHM, 1/16W	
R1493	ERJ3EKF33R0	M 330HM,F,1/16W	
R1494	ERJ3EKF1500	M 1500HM,F,1/16W	
R1495	ERJ3EKF75R0	M 75OHM,F,1/16W	
R1496	ERJ3GEYJ100	M 10OHM,J,1/16W	
R1497	ERJ3EKF1401	M 1.4KOHM,F,1/16W	
R1499	ERJ3EKF1101	M 1.1KOHM, 1/16W	
R1500	ERJ3EKF33R0	M 33OHM,F,1/16W	
R1501	ERJ3EKF2701	M 2.7KOHM,F,1/16W	
R1502	ERJ3EKF1401	M 1.4KOHM,F,1/16W	
R1503	ERJ3EKF1401	M 1.4KOHM,F,1/16W	
R1504	ERJ3EKF75R0	M 75OHM,F,1/16W	
R1505	ERJ3GEYJ100	M 10OHM,J,1/16W	
R1507	ERJ3EKF33R0	M 33OHM,F,1/16W	

Ref. No.	Part No.	Part Name & Description	Remarks
R1509	ERJ3EKF1500	M 150OHM,F,1/16W	
R1510	ERJ3GEYJ100	M 10OHM,J,1/16W	
R1511	ERJ3EKF75R0	M 75OHM,F,1/16W	
R1512	ERJ3EKF1101	M 1.1KOHM, 1/16W	
R1513	ERJ3EKF1101	M 1.1KOHM, 1/16W	
R1514	ERJ3GEYJ271	M 270OHM,J,1/16W	
R1515	ERJ3EKF33R0	M 33OHM,F,1/16W	
R1516	ERJ3GEYJ102	M 1KOHM,J,1/16W	
R1517	ERJ3EKF2701	M 2.7KOHM,F,1/16W	
R1518	ERJ3EKF33R0	M 33OHM,F,1/16W	
R1519	ERJ3GEYJ151	M 150OHM,J,1/16W	
R1520	ERJ3EKF1500	M 150OHM,F,1/16W	
R1521	ERJ3EKF2701	M 2.7KOHM,F,1/16W	
R1522	ERJ3EKF33R0	M 33OHM,F,1/16W	
R1524	ERJ3GEYJ101	M 100OHM,J,1/16W	
R1525	ERJ3GEY0R00	M 0OHM,J,1/16W	
R1526	ERJ3GEY0R00	M 0OHM,J,1/16W	
R1528	ERJ3GEYJ101	M 100OHM,J,1/16W	
R1529	ERJ3GEYJ102	M 1KOHM,J,1/16W	
R1531	ERJ3GEYJ102	M 1KOHM,J,1/16W	
R1533	ERJ3GEY0R00	M 0OHM,J,1/16W	
R1534	ERJ3GEYJ220	M 22OHM,J,1/16W	
R1535	ERJ3GEYJ102	M 1KOHM,J,1/16W	
R1536	ERJ3GEYJ220	M 220HM,J,1/16W	
R1537	ERJ3GEYJ101	M 100OHM,J,1/16W	
R1538	ERJ3GEYJ103	M 10KOHM,J,1/16W	
R1540	ERJ3GEYJ102	M 1KOHM,J,1/16W	
R1541	ERJ3GEYJ102	M 1KOHM,J,1/16W	
R1543	ERJ3GEYJ102	M 1KOHM,J,1/16W	
R1544	ERJ3GEYJ101	M 100OHM,J,1/16W	
R1545	ERJ3GEYJ560	M 56OHM,J,1/16W	
R1547	ERJ3GEYJ101	M 100OHM,J,1/16W	
R1548	ERJ3GEYJ560	M 56OHM,J,1/16W	
R1549	ERJ3GEYJ103	M 10KOHM,J,1/16W	
R1550	ERJ3GEY0R00	M 0OHM,J,1/16W	
R1551	ERJ3GEYJ162		
	ERJ3GEYJ162	M 1.6KOHM, J,1/16W	
R1552	ERJ3GEYJ242	M 1.6KOHM,J,1/16W M 2.4KOHM,J,1/16W	
R1553		, ,	
R1554	ERJ3GEYJ103	M 10KOHM, J, 1/16W	
R1555	ERJ3GEYJ102	M 1KOHM, J,1/16W	
R1556	ERJ3GEY0R00	M 0OHM,J,1/16W	
R1557	ERJ3GEYJ121	M 1200HM, J,1/16W	
R1558	ERJ3GEYJ121	M 1200HM, J,1/16W	
R1559	ERJ3GEYJ121	M 1200HM,J,1/16W	
R1560	ERJ3GEYJ101	M 100OHM,J,1/16W	
R1561	ERJ3GEY0R00	M 00HM,J,1/16W	
R1566	ERJ3GEYJ101	M 100OHM,J,1/16W	
R1569	ERJ3GEYJ102	M 1KOHM,J,1/16W	
R1570	ERJ3GEYJ222	M 2.2KOHM,J,1/16W	
R1573	ERJ3GEYJ471	M 470OHM,J,1/16W	
R1574	ERJ3GEYJ471	M 470OHM,J,1/16W	
R1575	ERJ3GEYJ471	M 470OHM,J,1/16W	
R1576	ERJ3GEYJ471	M 470OHM,J,1/16W	
R1578	ERJ3GEY0R00	M 0OHM,J,1/16W	
R1579	ERJ3GEY0R00	M 0OHM,J,1/16W	
R1580	ERJ3EKF4701	M 4.7KOHM,F,1/16W	
R1583	ERJ3EKF4701	M 4.7KOHM,F,1/16W	

Part No.	Part Name & Description	Remarks
ERJ3EKF2202	M 22KOHM,F,1/16W	
ERJ3EKF6341	M6.34KOHM,F,1/16W	
ERJ3GEYJ330	M 33OHM,J,1/16W	
ERJ3GEYJ102	M 1KOHM,J,1/16W	
ERJ3GEYJ102	M 1KOHM,J,1/16W	
ERJ3GEYJ221	M 220OHM,J,1/16W	
ERJ3GEYJ561	M 560OHM,J,1/16W	
ERJ3EKF33R0	M 33OHM,F,1/16W	
ERJ3EKF33R0	M 33OHM,F,1/16W	
ERJ3EKF33R0	M 33OHM,F,1/16W	
ERJ3EKF1500	M 150OHM,F,1/16W	
ERJ3EKF1500		
ERJ3EKF1500		
ERJ3GEYJ330	M 33OHM,J,1/16W	
ERJ3EKF1401	M 1.4KOHM,F,1/16W	
ERJ3EKF1001	M 1KOHM,F,1/16W	
ERJ3EKF2701	M 2.7KOHM,F,1/16W	
ERJ3GEYJ220	M 22OHM,J,1/16W	
ERJ3GEYJ182	M 1.8KOHM,J,1/16W	
ERJ3GEYJ102	M 1KOHM,J,1/16W	
ERJ3GEYJ102	M 1KOHM,J,1/16W	
ERJ3GEYJ680	M 68OHM,J,1/16W	
ERJ3GEYJ222	M 2.2KOHM,J,1/16W	
ERJ3GEYJ331	M 330OHM,J,1/16W	
ERJ6GEYJ101	M 100OHM,J,1/10W	
ERJ6GEYJ101	M 100OHM,J,1/10W	
ERJ6GEYJ101	M 100OHM,J,1/10W	
ERJ3GEY0R00	M 0OHM,J,1/16W	
EXB38VR000V	RESISTOR ARRAY	
EXB38VR000V	RESISTOR ARRAY	
EXB38V820JV	RESISTOR ARRAY	
ERJ3GEYJ221	M 220OHM,J,1/16W	
ERJ3GEYJ221	M 220OHM,J,1/16W	
	ERJ3EKF2202 ERJ3EKF6341 ERJ3GEYJ330 ERJ3GEYJ102 ERJ3GEYJ102 ERJ3GEYJ561 ERJ3GEYJ561 ERJ3EKF33R0 ERJ3EKF33R0 ERJ3EKF33R0 ERJ3EKF1500 ERJ3EKF1500 ERJ3EKF1500 ERJ3EKF33R0 ERJ3EKF33R0 ERJ3EKF33R0 ERJ3EKF33R0 ERJ3EKF33R0 ERJ3EKF33R0 ERJ3EKF33R0 ERJ3EKF2200 ERJ3GEYJ102 ERJ3GEYJ101 ERJ3EKF2701 ERJ3EKF2701 ERJ3EKF2701 ERJ3EKF2701 ERJ3GEYJ102 ERJ3GEYJ101 ERJ6GEYJ101	ERJ3EKF2202 M 22KOHM,F,1/16W ERJ3EKF6341 M6.34KOHM,F,1/16W ERJ3GEYJ303 M 33OHM,J,1/16W ERJ3GEYJ102 M 1KOHM,J,1/16W ERJ3GEYJ102 M 1KOHM,J,1/16W ERJ3GEYJ561 M 560OHM,J,1/16W ERJ3GEYJ561 M 560OHM,J,1/16W ERJ3EKF33R0 M 33OHM,F,1/16W ERJ3EKF33R0 M 150OHM,F,1/16W ERJ3EKF33R0 M 150OHM,F,1/16W ERJ3EKF33R0 M 150OHM,F,1/16W ERJ3EKF33R0 M 33OHM,F,1/16W ERJ3GEYJ020 M 1KOHM,J,1/16W ERJ3GEYJ020 M 22OHM,J,1/16W ERJ3GEYJ102 M 1KOHM,F,1/16W ERJ3GEYJ102 M 1KOHM,J,1/16W ERJ3GEYJ102 M 1KOHM,J,1/16W ERJ3GEYJ102 M 1KOHM,J,1/16W ERJ3GEYJ100 M 1KOHM,F,1/16W ERJ3GEYJ100 M 1KOHM,J,1/16W ERJ3GEYJ100 M 1KOHM,F,1/16W ERJ3GEYJ100 M 1KOHM,J,1/16W ERJ3GEYJ100 M 1KOHM,J,

Ref. No.	Part No.	Part Name & Description	Remarks
R1668	ERJ3GEYJ221	M 220OHM,J,1/16W	
R1669	ERJ3GEY0R00	M 0OHM,J,1/16W	
R1670	ERJ3GEY0R00	M 0OHM,J,1/16W	
R1671	EXB38V103J	RESISTOR ARRAY	
R1672	EXB38V820JV	RESISTOR ARRAY	
R1673	EXB38V820JV	RESISTOR ARRAY	
R1674	EXB38V820JV	RESISTOR ARRAY	
R1675	EXB38V820JV	RESISTOR ARRAY	
R1676	EXB38V820JV	RESISTOR ARRAY	
R1677	EXB38V820JV	RESISTOR ARRAY	
R1678	EXB38V820JV	RESISTOR ARRAY	
R1679	EXB38V820JV	RESISTOR ARRAY	
R1680	ERJ3GEYJ182	M 1.8KOHM,J,1/16W	
R1681	ERJ3GEY0R00	M 0OHM,J,1/16W	
R1682	ERJ3GEY0R00	M 0OHM,J,1/16W	
R1686	ERJ3GEY0R00	M 0OHM,J,1/16W	
R1688	ERJ6GEYJ471	M 470OHM,J,1/10W	
R1689	ERJ6GEYJ471	M 470OHM,J,1/10W	
R1690	ERJ6GEYJ471	M 470OHM,J,1/10W	
R1691	ERJ6GEYJ471	M 470OHM,J,1/10W	
R1692	ERJ3GEYJ473	M 47KOHM,J,1/16W	
R1693	ERJ3GEYJ821	M 820OHM,J,1/16W	
R1694	ERJ3GEYJ821	M 820OHM,J,1/16W	
R1695	ERJ3GEYJ103	M 10KOHM,J,1/16W	
R1696	ERJ3GEYJ103	M 10KOHM,J,1/16W	
R1697	ERJ3EKF1500	M 150OHM,F,1/16W	
R1698	ERJ3EKF1500	M 150OHM,F,1/16W	
R1700	ERJ3GEYJ221	M 2200HM,J,1/16W	
R1701	ERJ3GEYJ221	M 220OHM,J,1/16W	
R1704	ERJ3GEY0R00	M 00HM,J,1/16W	
R1705	ERJ3GEYJ103	M 10KOHM,J,1/16W	
R1706	ERJ3GEYJ103	M 10KOHM,J,1/16W	
R1707	ERJ3GEY0R00 ERJ3GEY0R00	M 0OHM,J,1/16W M 0OHM,J,1/16W	
R1708			
R1710	EXB38V221JV	RESISTOR ARRAY	
R1711	EXB38V221JV	RESISTOR ARRAY	
R1712	EXB38V221JV	RESISTOR ARRAY	
R1713	EXB38V221JV	RESISTOR ARRAY	
R1714	ERJ3GEY0R00	M 0OHM,J,1/16W	
R1715	ERJ3GEY0R00	M 00HM,J,1/16W	
R1716	ERJ3GEY0R00	M 00HM,J,1/16W	
R1722	ERJ3GEYJ100	M 10OHM,J,1/16W	
R1723	ERJ6GEYJ222	M 2.2KOHM,J,1/10W	
R1724	ERJ3GEYJ101	M 100OHM,J,1/16W	
R1728	ERJ3GEY0R00	M 0OHM,J,1/16W	
R1729	ERJ3GEYJ220	M 22OHM,J,1/16W	
R1730	ERJ3GEYJ220	M 22OHM,J,1/16W	
R1755	EXB38V820JV	RESISTOR ARRAY	
R1756	EXB38V820JV	RESISTOR ARRAY	
R1757	EXB38V820JV	RESISTOR ARRAY	
R1758	EXB38V820JV	RESISTOR ARRAY	
R1759	EXB38V820JV	RESISTOR ARRAY	
R1760	ERJ3GEYJ560	M 56OHM,J,1/16W	
R1797	ERJ3GEYJ223	M 22KOHM,J,1/16W	
R1798	ERJ6ENF5900	F 590OHM, 1/10W	
R1799	ERJ6ENF1001	M 1KOHM, 1/10W	
R1800	ERJ3GEYJ223	M 22KOHM,J,1/16W	

Ref. No.	Part No.	Part Name & Description	Remarks
R1801	ERJ3GEYJ331	M 330OHM,J,1/16W	
R1802	ERJ3GEYJ331	M 330OHM,J,1/16W	
R1803	ERJ3EKF2200	M 220OHM,F,1/16W	
R1805	ERJ3GEYJ331	M 330OHM,J,1/16W	
R1806	ERJ3GEYJ221	M 220OHM,J,1/16W	
R1808	ERJ3GEYJ221	M 220OHM,J,1/16W	
R1809	ERJ3EKF2700	F 270OHM, 1/10W	
R1810	ERJ3GEYJ223	M 22KOHM,J,1/16W	
R1811	ERJ3GEYJ331	M 330OHM,J,1/16W	
R1812	ERJ3GEYJ331	M 330OHM,J,1/16W	
R1813	ERJ3EKF2200	M 220OHM,F,1/16W	
R1815	ERJ3GEYJ331	M 330OHM,J,1/16W	
R1816	ERJ3GEYJ221	M 220OHM,J,1/16W	
R1818	ERJ3GEYJ221	M 220OHM,J,1/16W	
R1819	ERJ3EKF2700	F 270OHM, 1/10W	
R1820	ERJ3GEYJ223	M 22KOHM,J,1/16W	
R1821	ERJ3GEYJ331	M 330OHM,J,1/16W	
R1822	ERJ3GEYJ331	M 330OHM,J,1/16W	
R1823	ERJ3EKF2200	M 220OHM,F,1/16W	
R1825	ERJ3GEYJ331	M 330OHM,J,1/16W	
R1826	ERJ3GEYJ221	M 220OHM,J,1/16W	
R1828	ERJ3GEYJ221	M 220OHM,J,1/16W	
R1829	ERJ3EKF2700	F 270OHM, 1/10W	
R1830	ERJ3GEYJ331	M 330OHM,J,1/16W	
R1832	ERJ3GEYJ221	M 220OHM,J,1/16W	
R1833	ERJ6ENF68R0	F 68OHM, 1/10W	
R1834	ERJ6ENF82R0	M 820HM, 1/10W	
R1835	ERJ6ENF68R0	F 68OHM, 1/10W	
R1836	ERJ6ENF82R0	M 820HM, 1/10W	
R1837	ERJ3GEYJ220	M 220HM,J,1/16W	
R1838	ERJ3GEYJ220	M 22OHM,J,1/16W	
R1839	ERJ3GEYJ220	M 22OHM,J,1/16W	
R1842	ERJ3GEY0R00		
		M 00HM,J,1/16W	
R1843	ERJ3GEY0R00 ERJ6ENF51R0	M 0OHM,J,1/16W	
R1844		F 510HM, 1/10W	
R1845	ERJ6ENF51R0	F 510HM, 1/10W	
R1846	ERJ6ENF82R0	M 820HM, 1/10W	
R1847	ERJ6ENF68R0	F 680HM, 1/10W	
R1850	ERJ3GEYJ223	M 22KOHM,J,1/16W	
R1851	ERJ3GEYJ331	M 330OHM, J,1/16W	
R1852	ERJ3GEYJ331	M 330OHM, J,1/16W	
R1853	ERJ3GEYJ331	M 330OHM,J,1/16W	
R1854	ERJ3GEYJ821	M 820OHM,J,1/16W	
R1855	ERJ3GEYJ821	M 820OHM,J,1/16W	
R1856	ERJ3GEYJ221	M 220OHM,J,1/16W	
R1857	ERJ3GEYJ330	M 33OHM,J,1/16W	
R1858	ERJ3GEYJ330	M 33OHM,J,1/16W	
R1859	ERJ3GEY0R00	M 0OHM,J,1/16W	
R1860	ERJ3GEY0R00	M 0OHM,J,1/16W	
R1861	ERJ3GEY0R00	M 0OHM,J,1/16W	
R1862	ERJ3GEY0R00	M 0OHM,J,1/16W	
R1864	ERJ3GEYJ473	M 47KOHM,J,1/16W	
R1865	ERJ3GEYJ222	M 2.2KOHM,J,1/16W	
R1866	ERJ3GEYJ222	M 2.2KOHM,J,1/16W	
R1867	ERJ3GEYJ222	M 2.2KOHM,J,1/16W	
R1868	ERJ3EKF1200	M 120OHM,F,1/16W	
R1869	ERJ3EKF1200	M 120OHM,F,1/16W	

Ref. No.	Part No.	Part Name & Description	Remarks
R1870	ERJ3GEYJ103	M 10KOHM,J,1/16W	
R1871	ERJ3GEYJ103	M 10KOHM,J,1/16W	
R1873	ERJ3EKF1800	M 180OHM,F,1/16W	
R1874	ERJ3EKF1800	M 180OHM,F,1/16W	
R1875	ERJ3EKF4700	M 470OHM,F,1/16W	
R1876	ERJ3EKF2700	M 270OHM,F,1/16W	
R1877	ERJ3EKF2700	M 270OHM,F,1/16W	
R1878	ERJ3EKF2700	M 270OHM,F,1/16W	
R1879	ERJ3GEYJ221	M 220OHM,J,1/16W	
R1880	ERJ3GEYJ221	M 220OHM,J,1/16W	
R1881	ERJ6GEYJ221	M 220OHM,J,1/10W	
R1882	ERJ3EKF6801	F 6.8KOHM, 1/10W	
R1883	ERJ3EKF6801	F 6.8KOHM, 1/10W	
R1884	ERJ3EKF1201	M 1.2KOHM,F,1/16W	
R1885	ERJ3GEYJ151	M 150OHM,J,1/16W	
R1886	ERJ3GEYJ222	M 2.2KOHM,J,1/16W	
R1887	ERJ6GEYJ331	M 330OHM,J,1/10W	
R1888	ERJ6GEYJ331	M 330OHM,J,1/10W	
R1890	ERJ3GEYJ330	M 33OHM,J,1/16W	
R1891	ERJ3GEYJ330	M 33OHM,J,1/16W	
R1892	ERJ3GEYJ330	M 33OHM,J,1/16W	
R1893	ERJ3GEYJ330	M 33OHM,J,1/16W	
R1894	ERJ3GEY0R00	M 0OHM,J,1/16W	
R1895	ERJ3GEY0R00	, ,	
		M 0OHM J 4/46W	
R1896	ERJ3GEY0R00	M 0OHM J 4/46W	
R1897	ERJ3GEY0R00	M 0OHM, J,1/16W	
R1898	ERJ3GEY0R00	M 0OHM, J,1/16W	
R1899	ERJ3GEY0R00	M 0OHM,J,1/16W	
R1901	ERJ3GEY0R00	M 0OHM,J,1/16W	
R1903	ERJ3GEY0R00	M 00HM,J,1/16W	
R1904	ERJ3EKF1200	M 1200HM,F,1/16W	
R1905	ERJ3EKF1200	M 120OHM,F,1/16W	
R1906	ERJ3GEYJ331	M 330OHM,J,1/16W	
R1907	ERJ3GEYJ331	M 330OHM,J,1/16W	
R1910	ERJ3GEYJ820	M 82OHM,J,1/16W	
R1911	ERJ3GEYJ820	M 82OHM,J,1/16W	
R1912	ERJ3GEYJ820	M 82OHM,J,1/16W	
R1913	ERJ3GEYJ820	M 82OHM,J,1/16W	
R1914	ERJ3GEYJ820	M 82OHM,J,1/16W	
R1915	ERJ3GEYJ820	M 82OHM,J,1/16W	
R1916	ERJ3GEYJ820	M 82OHM,J,1/16W	
R1917	ERJ3GEYJ820	M 82OHM,J,1/16W	
R1918	ERJ3GEYJ820	M 82OHM,J,1/16W	
R1919	ERJ3GEYJ820	M 82OHM,J,1/16W	
R1920	ERJ3GEYJ820	M 82OHM,J,1/16W	
R1921	ERJ3GEYJ820	M 82OHM,J,1/16W	
R1922	ERJ3GEYJ820	M 82OHM,J,1/16W	
R1923	ERJ3GEYJ820	M 82OHM,J,1/16W	
R1924	ERJ3GEYJ820	M 82OHM,J,1/16W	
R1925	ERJ3GEYJ820	M 82OHM,J,1/16W	
R1926	ERJ3GEYJ820	M 82OHM,J,1/16W	
R1927	ERJ3GEYJ820	M 82OHM,J,1/16W	
R1928	ERJ3GEYJ820	M 82OHM,J,1/16W	
R1929	ERJ3GEYJ820	M 82OHM,J,1/16W	
R1930	ERJ3GEYJ820	M 82OHM,J,1/16W	
R1931	ERJ3GEYJ820	M 82OHM,J,1/16W	
R1932	ERJ3GEYJ820	M 82OHM,J,1/16W	
R1929 R1930 R1931	ERJ3GEYJ820 ERJ3GEYJ820 ERJ3GEYJ820	M 82OHM,J,1/16W M 82OHM,J,1/16W M 82OHM,J,1/16W	

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Ref. No.	Part No.	Part Name & Description	Remarks
R1933	ERJ3GEYJ820	M 82OHM,J,1/16W	
R1934	ERJ3GEYJ223	M 22KOHM,J,1/16W	
R1935	ERJ3GEY0R00	M 0OHM,J,1/16W	
R1939	ERJ3GEYJ560	M 56OHM,J,1/16W	
R1940	ERJ3GEY0R00	M 0OHM,J,1/16W	
R1941	EXB38V820JV	RESISTOR ARRAY	
R1942	ERJ3GEY0R00	M 00HM,J,1/16W	
R1943	ERJ3GEY0R00	M 0OHM,J,1/16W	
R1944	ERJ3GEY0R00	M 0OHM,J,1/16W	
R1945	EXB38V820JV	RESISTOR ARRAY	
R1949	EXB38V820JV	RESISTOR ARRAY	
R1953	EXB38V820JV	RESISTOR ARRAY	
R1957	EXB38V820JV	RESISTOR ARRAY	
R1960	ERJ3GEYJ820	M 82OHM,J,1/16W	
R1961	EXB38V820JV	RESISTOR ARRAY	
R1962	ERJ3EKF1500	M 150OHM,F,1/16W	
R1963	ERJ3GEYJ102	M 1KOHM,J,1/16W	
R1964	ERJ3GEYJ102	M 1KOHM,J,1/16W	
R1965	ERJ3GEYJ102	M 1KOHM,J,1/16W	
R1966	ERJ3GEYJ102	M 1KOHM,J,1/16W	
R1967	ERJ3GEYJ102	M 1KOHM,J,1/16W	
R1968	ERJ3EKF39R0	F 39OHM, 1/10W	
R1969	ERJ3EKF39R0	F 39OHM, 1/10W	
R1970	ERJ3GEYJ681	M 680OHM,J,1/16W	
R1971	ERJ3EKF4701	M 4.7KOHM,F,1/16W	
R1972	ERJ3EKF4701	M 4.7KOHM,F,1/16W	
R1973	ERJ3GEYJ223	M 22KOHM,J,1/16W	
R1974	ERJ3EKF2201	M 2.2KOHM,F,1/16W	
R1975	ERJ3EKF7680	F 768OHM, 1/10W	
R1976	ERJ3EKF3300	M 330OHM, 1/16W	
R1977	ERJ3EKF1800	M 180OHM,F,1/16W	
R1978	ERJ3EKF1800	M 180OHM,F,1/16W	
R1979	ERJ3GEYJ681	M 680OHM,J,1/16W	
R1980	ERJ6GEYJ221	M 220OHM,J,1/10W	
R1981	ERJ3GEYJ821	M 820OHM,J,1/16W	
R1982	ERJ3GEYJ221	M 220OHM,J,1/16W	
R1986	ERJ6ENF1621	F 1.62KOHM, 1/10W	
R1987	ERJ6ENF1501	M 1.5KOHM, 1/10W	
R1988	ERJ6ENF1501	M 1.5KOHM, 1/10W	
R1989	ERJ6ENF9100	F 910OHM, 1/10W	
R1996	ERJ6ENF1020	F 102OHM, 1/10W	
R1997	ERJ6ENF1500	M 150OHM, 1/10W	
R1998	ERJ6ENF1020	F 102OHM, 1/10W	
R1999	ERJ6ENF1020	F 102OHM, 1/10W	
R2001	ERJ3GEYJ101	M 100OHM,J,1/16W	
R2002	ERJ3GEYJ101	M 100OHM,J,1/16W	
R2003	ERJ3GEYJ101	M 100OHM,J,1/16W	
R2004	ERJ3GEYJ472	M 4.7KOHM,J,1/16W	
R2005	ERJ3GEYJ472	M 4.7KOHM,J,1/16W	
R2006	ERJ3GEYJ472	M 4.7KOHM,J,1/16W	
R2006	ERJ3GEYJ472	M 4.7KOHM,J,1/16W	
R2008	ERJ3GEYJ472	M 4.7KOHM,J,1/16W	
R2009	ERJ3GEYJ101	M 100OHM,J,1/16W	
R2010	ERJ3GEYJ101	M 100OHM,J,1/16W	
R2011	ERJ6GEYJ101	M 100OHM,J,1/10W	
R2012	ERJ3GEYJ101	M 100OHM,J,1/16W	
R2013	ERJ3GEYJ101	M 100OHM,J,1/16W	

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Ref. No.	Part No.	Part Name & Description	Remarks
R2014	ERJ3GEYJ221	M 220OHM,J,1/16W	
R2015	ERJ3GEYJ221	M 220OHM,J,1/16W	
R2016	ERJ3GEYJ221	M 220OHM,J,1/16W	
R2017	ERJ3GEYJ221	M 220OHM,J,1/16W	
R2019	ERJ3GEYJ103	M 10KOHM,J,1/16W	
R2021	ERJ3GEYJ472	M 4.7KOHM,J,1/16W	
R2022	ERJ6GEYJ561	M 560OHM,J,1/10W	
R2023	ERJ3GEYJ471	M 470OHM,J,1/16W	
R2025	ERJ3GEYJ332	M 3.3KOHM,J,1/16W	
R2026	ERJ6GEYJ681	M 680OHM,J,1/10W	
R2027	ERJ6GEYJ101	M 100OHM,J,1/10W	
R2029	ERJ3GEYJ103	M 10KOHM,J,1/16W	
R2030	ERJ3GEYJ332	M 3.3KOHM,J,1/16W	
R2031	ERJ3GEYJ331	M 330OHM,J,1/16W	
R2032	ERJ3GEYJ102	M 1KOHM,J,1/16W	
R2035	ERJ3EKF2202	M 22KOHM,F,1/16W	
R2036	ERJ3GEYJ823	M 82KOHM,J,1/16W	
R2040	ERJ3GEYJ222	M 2.2KOHM,J,1/16W	
R2041	ERJ3GEYJ102	M 1KOHM,J,1/16W	
R2047	ERJ3GEYJ221	M 220OHM,J,1/16W	
R2048	ERJ3GEYJ221	M 220OHM,J,1/16W	
R2052	ERJ3GEYJ221	M 220OHM,J,1/16W	
R2054	ERJ3GEYJ102	M 1KOHM,J,1/16W	
R2055	ERJ6ENF5600	M 560OHM, 1/10W	
R2056	ERJ3GEYJ222	M 2.2KOHM, J,1/16W	
R2057	ERJ3GEYJ103	M 10KOHM,J,1/16W	
R2060	ERJ6GEYJ471	M 4700HM,J,1/10W	
R2301	ERJ3GEYJ104		
		M 100KOHM, J,1/16W	
R2302	ERJ3GEYJ823	M 82KOHM, J,1/16W	
R2303	ERJ3GEYJ823	M 82KOHM, J, 1/16W	
R2304	ERJ3GEYJ823	M 82KOHM, J, 1/16W	
R2305	ERJ3GEYJ103	M 10KOHM,J,1/16W	
R2306	ERX12SJ1R0P	M 10HM,J, 1/2W	
R2308	ERJ3GEYJ222	M 2.2KOHM,J,1/16W	
R2309	ERJ3GEYJ823	M 82KOHM,J,1/16W	
R2310	ERJ3GEYJ122	M 1.2KOHM,J,1/16W	
R2311	ERJ3GEYJ224	M 220KOHM,J,1/16W	
R2312	ERJ3GEYJ472	M 4.7KOHM,J,1/16W	
R2313	ERJ3GEYJ273	M 27KOHM,J,1/16W	
R2314	ERJ3GEYJ103	M 10KOHM,J,1/16W	
R2315	ERJ3GEY0R00	M 0OHM,J,1/16W	
R2316	ERJ3GEYJ104	M 100KOHM,J,1/16W	
R2317	ERJ6GEYJ104	M 100KOHM,J,1/10W	
R2318	ERJ3GEY0R00	M 0OHM,J,1/16W	
R2319	ERJ3GEYJ104	M 100KOHM,J,1/16W	
R2320	ERJ6GEYJ103	M 10KOHM,J,1/10W	
R2321	ERJ3GEYJ333	M 33KOHM,J,1/16W	
R2322	ERJ3GEYJ122	M 1.2KOHM,J,1/16W	
R2323	ERJ3GEYJ103	M 10KOHM,J,1/16W	
R2325	ERJ3GEYJ472	M 4.7KOHM,J,1/16W	
R2327	ERJ3GEYJ222	M 2.2KOHM,J,1/16W	
R2328	ERJ3GEYJ823	M 82KOHM,J,1/16W	
R2329	ERJ3GEYJ122	M 1.2KOHM,J,1/16W	
R2330	ERJ6GEYJ681	M 680OHM,J,1/10W	
R2332	ERJ3GEYJ823	M 82KOHM,J,1/16W	
R2333	ERJ6GEYJ103	M 10KOHM,J,1/10W	
R2334	ERJ3GEYJ823	M 82KOHM,J,1/16W	

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Ref. No.	Part No.	Part Name & Description	Remarks
R2335	ERJ6GEYJ104	M 100KOHM,J,1/10W	
R2336	ERJ3GEYJ331	M 330OHM,J,1/16W	
R2337	ERJ3GEYJ683	M 68KOHM,J,1/16W	
R2338	ERJ3GEYJ103	M 10KOHM,J,1/16W	
R2339	ERJ6GEYJ104	M 100KOHM,J,1/10W	
R2340	ERJ3GEYJ103	M 10KOHM,J,1/16W	
R2341	ERJ6GEYJ103	M 10KOHM,J,1/10W	
R2342	ERJ3GEYJ103	M 10KOHM,J,1/16W	
R2343	ERJ6GEYJ471	M 470OHM,J,1/10W	
R2344	ERJ3GEYJ332	M 3.3KOHM,J,1/16W	
R2347	ERJ6GEYJ681	M 680OHM,J,1/10W	
R2348	ERJ3GEY0R00	M 0OHM,J,1/16W	
R2349	ERJ3GEYJ562	M 5.6KOHM,J,1/16W	
R2350	ERJ3GEYJ562	M 5.6KOHM,J,1/16W	
R2351	ERJ3GEYJ823	M 82KOHM,J,1/16W	
R2353	ERJ3GEY0R00	M 0OHM,J,1/16W	
R2354	ERDS2TJ2R2	C 2.2OHM,J, 1/4W	
R2355	ERJ3GEYJ273	M 27KOHM,J,1/16W	
R2356	ERDS2TJ101	C 100OHM,J, 1/4W	
R2357	ERJ3GEYJ102	M 1KOHM,J,1/16W	
R2358	ERJ3GEYJ393	M 39KOHM,J,1/16W	
R2359	ERJ3GEYJ273	M 27KOHM,J,1/16W	
R2360	ERJ3GEYJ222	M 2.2KOHM,J,1/16W	
R2361	ERJ3GEYJ222	M 2.2KOHM,J,1/16W	
R2362	ERJ3GEYJ102	M 1KOHM,J,1/16W	
R2363	ERJ3GEYJ223	M 22KOHM,J,1/16W	
R2364	ERJ3GEYJ103	M 10KOHM,J,1/16W	
R2365	ERJ3GEYJ103	M 10KOHM,J,1/16W	
R2366	ERJ3GEYJ103	M 10KOHM,J,1/16W	
R2367	ERJ3GEYJ222	M 2.2KOHM,J,1/16W	
R2369	ERJ3GEYJ103	M 10KOHM,J,1/16W	
R2371	ERJ3GEYJ102	M 1KOHM,J,1/16W	
R2372	ERJ3GEYJ153	M 15KOHM,J,1/16W	
R2373	ERJ3GEYJ102	M 1KOHM,J,1/16W	
R2374	ERJ3GEYJ103	M 10KOHM,J,1/16W	
R2374	ERJ3GEYJ472		
		M 4.7KOHM, J,1/16W	
R2378	ERJ3GEYJ472	M 4.7KOHM,J,1/16W C 2.2OHM,J, 1/4W	
R2381	ERDS2TJ2R2		
R2385	ERJ3GEYJ682	M 6.8KOHM,J,1/16W	
R2387	ERJ3GEY0R00	M 00HM,J,1/16W	
R2388	ERJ3GEYJ103	M 10KOHM,J,1/16W	
R2389	ERJ3GEY0R00	M 00HM,J,1/16W	
R2390	ERJ3GEYJ103	M 10KOHM,J,1/16W	
R2391	ERJ3GEYJ123	M 12KOHM,J,1/16W	
R2393	ERJ3GEYJ103	M 10KOHM,J,1/16W	
R2394	ERJ3GEYJ103	M 10KOHM,J,1/16W	
R2701	ERG1FJS100D	F 10OHM, 1/10W	
R2705	ERJ3GEYJ101	M 100OHM,J,1/16W	
R3001	ERJ3GEYJ153	M 15KOHM,J,1/16W	
R3002	ERJ3GEYJ562	M 5.6KOHM,J,1/16W	
R3003	ERJ3GEYJ153	M 15KOHM,J,1/16W	
R3004	ERJ3GEYJ562	M 5.6KOHM,J,1/16W	
R3005	ERJ6GEYJ821	M 820OHM,J,1/10W	
R3006	ERJ6GEYJ821	M 820OHM,J,1/10W	
R3007	ERJ6GEYJ821	M 820OHM,J,1/10W	
R3008	ERJ3GEYJ331	M 330OHM,J,1/16W	
R3009	ERJ3GEYJ331	M 330OHM,J,1/16W	

Ref. No.	Part No.	Part Name & Description	Remarks
R3010	ERJ3GEYJ331	M 330OHM,J,1/16W	
R3011	ERJ6GEYJ821	M 820OHM,J,1/10W	
R3012	ERJ6GEYJ821	M 820OHM,J,1/10W	
R3013	ERJ6GEYJ821	M 820OHM,J,1/10W	
R3014	ERJ3GEYJ331	M 330OHM,J,1/16W	
R3015	ERJ3GEYJ331	M 330OHM,J,1/16W	
R3016	ERJ3GEYJ331	M 330OHM,J,1/16W	
R3017	ERJ3GEY0R00	M 0OHM,J,1/16W	
R3018	ERJ3GEY0R00	M 0OHM,J,1/16W	
R3019	ERJ3GEYJ332	M 3.3KOHM,J,1/16W	
R3038	ERJ3GEYJ821	M 820OHM,J,1/16W	
R3039	ERJ3GEYJ821	M 820OHM,J,1/16W	
R3042	ERJ3GEYJ103	M 10KOHM,J,1/16W	
R3043	ERJ3GEYJ103	M 10KOHM,J,1/16W	
R3044	ERJ3GEYJ331	M 330OHM,J,1/16W	
R3045	ERJ3GEYJ562	M 5.6KOHM,J,1/16W	
R3046	ERJ3GEYJ562	M 5.6KOHM,J,1/16W	
	ERJ3GEYJ221	M 2200HM,J,1/16W	
R3047			
R3048	ERJ3GEYJ562	M 5.6KOHM, J,1/16W	
R3049	ERJ3GEYJ562	M 5.6KOHM, J,1/16W	
R3050	ERJ3GEYJ102	M 1KOHM,J,1/16W	
R3051	ERJ3GEYJ221	M 220OHM,J,1/16W	
R3052	ERJ3GEYJ221	M 220OHM,J,1/16W	
R3053	ERJ3GEYJ221	M 220OHM,J,1/16W	
R3054	ERJ3GEYJ562	M 5.6KOHM,J,1/16W	
R3055	ERJ3GEYJ562	M 5.6KOHM,J,1/16W	
R3056	ERJ3GEYJ102	M 1KOHM,J,1/16W	
R3057	ERJ3GEYJ221	M 220OHM,J,1/16W	
R3058	ERJ3GEYJ221	M 220OHM,J,1/16W	
R3059	ERJ3GEYJ221	M 220OHM,J,1/16W	
R3060	ERJ3GEYJ562	M 5.6KOHM,J,1/16W	
R3061	ERJ3GEYJ562	M 5.6KOHM,J,1/16W	
R3062	ERJ3GEYJ103	M 10KOHM,J,1/16W	
R3063	ERJ3GEYJ221	M 220OHM,J,1/16W	
R3064	ERJ3GEYJ221	M 220OHM,J,1/16W	
R3065	ERJ3GEYJ221	M 220OHM,J,1/16W	
R3066	ERJ3GEYJ102	M 1KOHM,J,1/16W	
R3068	ERJ3GEYJ104	M 100KOHM,J,1/16W	
R3069	ERJ3GEYJ104	M 100KOHM,J,1/16W	
R3071	ERJ8GEYJ681	M 680OHM,J, 1/8W	
R3072	ERJ3GEYJ223	M 22KOHM,J,1/16W	
R3073	ERJ3GEYJ223	M 22KOHM,J,1/16W	
R3074	ERJ3GEYJ223	M 22KOHM,J,1/16W	
R3075	ERJ3GEYJ223	M 22KOHM,J,1/16W	
R3076	ERJ3GEYJ223	M 22KOHM,J,1/16W	
R3077	ERJ3GEYJ223	M 22KOHM,J,1/16W	
R3078	ERJ3GEYJ223	M 22KOHM,J,1/16W	
		M 22KOHM,J,1/16W	
R3079	ERJ3GEYJ223		
R3080	ERJ8ENF75R0	M 750HM, 1/8W	
R3083	ERJ8ENF75R0	M 750HM, 1/8W	
R3084	ERJ8ENF75R0	M 750HM, 1/8W	
R3087	ERJ8ENF75R0	M 75OHM, 1/8W	
R3088	ERJ8ENF75R0	M 75OHM, 1/8W	
R3089	ERJ8ENF75R0	M 75OHM, 1/8W	
R3091	ERJ8ENF75R0	M 75OHM, 1/8W	
R3092	ERJ8ENF75R0	M 75OHM, 1/8W	
R3093	ERJ8ENF75R0	M 75OHM, 1/8W	

INCOME INCOME IN LOCATION IN THE INCOME.

Ref. No.	Part No.	Part Name & Description	Remarks
R3094	ERJ8ENF75R0	M 75OHM, 1/8W	
R3095	ERJ8ENF75R0	M 75OHM, 1/8W	
R3096	ERJ8ENF75R0	M 75OHM, 1/8W	
R3097	ERJ8ENF75R0	M 75OHM, 1/8W	
R3098	ERJ3GEYJ104	M 100KOHM,J,1/16W	
R3099	ERJ3GEYJ221	M 220OHM,J,1/16W	
R3100	ERJ3GEYJ221	M 220OHM,J,1/16W	
R3116	ERDS2TJ103	C 10KOHM,J, 1/4W	
R3133	ERJ8ENF75R0	M 75OHM, 1/8W	
R3134	ERJ8ENF75R0	M 750HM, 1/8W	
R3135	ERJ3GEYJ102	M 1KOHM,J,1/16W	
R3136	ERJ3GEYJ101	M 100OHM,J,1/16W	
R3137	ERJ3GEYJ101	M 100OHM,J,1/16W	
R3138	ERJ3GEYJ102	M 1KOHM,J,1/16W	
R3153	ERJ6ENF5600	M 560OHM, 1/10W	
R3154	ERJ6ENF5600	M 560OHM, 1/10W	
R3155	ERJ3GEYJ221	M 220OHM,J,1/16W	
R3803	ERC12GK101	S 100OHM, 1/2W	
R3804	ERC12GK101	S 100OHM, 1/2W	
R3805	ERC12GK331	S 3300HM, 1/2W	
R3806	ERC12GK331	S 3300HM, 1/2W	
R3807	ERC12GK331	S 3300HM, 1/2W	
R3809	ERJ6GEYJ181	M 1800HM,J,1/10W	
R3810	ERJ6GEYJ181	M 180OHM,J,1/10W	
R3811	ERJ6GEYJ181	M 180OHM,J,1/10W	
R3812	ERJ6GEYJ101	M 100OHM,J,1/10W	
R3813	ERJ6GEYJ101	M 100OHM,J,1/10W	
R3814	ERJ6GEYJ101		
		M 100OHM,J,1/10W	
R3818	ERJ6ENF1691	F 1.69KOHM, 1/10W	
R3819	ERJ6ENF1691	F 1.69KOHM, 1/10W	
R382	ERJ3GEYJ103	M 10KOHM, J,1/16W	
R3820	ERJ6ENF1691	F 1.69KOHM, 1/10W	
R3821	ERG3FJS333D	M 33KOHM,J, 3W	
R3822	ERG3FJS333D	M 33KOHM,J, 3W	
R3823	ERG3FJS333D	M 33KOHM,J, 3W	
R3824	ERDS2TJ102	C 1KOHM,J, 1/4W	
R3825	ERDS2TJ102	C 1KOHM,J, 1/4W	
R3826	ERDS2TJ102	C 1KOHM,J, 1/4W	
R3829	ERC12GK101	S 100OHM, 1/2W	
R3830	ERJ6ENF1271	F 1.27KOHM, 1/10W	
R3831	ERJ6ENF5600	M 560OHM, 1/10W	
R385	ERJ3GEYJ184	M 180KOHM,J,1/16W	
R401	ERJ3EKF3902	M 39KOHM,F,1/16W	
R419	ERJ3GEYJ561	M 560OHM,J,1/16W	
R451	ERDS1TJ2R7	C 2.7OHM,J, 1/2W	
R452	ERDS1TJ3R3	C 3.3OHM,J, 1/2W	
R453	ERJ3GEYJ393	M 39KOHM,J,1/16W	
R454	ERJ3GEYJ123	M 12KOHM,J,1/16W	
R455	ERJ6GEYJ101	M 100OHM,J,1/10W	
R456	ERG3FJ221H	M 220OHM,J, 3W	
R457	ERJ3EKF2431	M2.43KOHM,F,1/16W	
R458	ERJ3EKF3481	M3.48KOHM,F,1/16W	
R459	ERJ3EKF3921	M3.92KOHM,F,1/16W	
R460	ERJ3EKF3011	M3.01KOHM,F,1/16W	
R461	ERDS1FJ1R0	C 10HM,J, 1/2W	
R462	ERJ3GEYJ103	M 10KOHM,J,1/16W	
R463	ERJ3GEYJ223	M 22KOHM,J,1/16W	

Ref. No.	Part No.	Part Name & Description	Remarks
R465	ERJ3GEYJ103	M 10KOHM,J,1/16W	
R466	ERX12SJR47V	M 0.47OHM,J, 1/2W	
R467	ERJ3GEYJ471	M 470OHM,J,1/16W	
R468	ERJ3GEYJ224	M 220KOHM,J,1/16W	
R469	EXCELSA39E	BEAD CHOKE	
R471	ERJ3GEYJ272	M 2.7KOHM,J,1/16W	
R475	ERJ3GEY0R00	M 0OHM,J,1/16W	
R4801	ERDS2TJ473	C 47KOHM,J, 1/4W	
R4802	ERJ3GEYJ473	M 47KOHM,J,1/16W	
R4804	ERJ6GEYJ102	M 1KOHM,J,1/10W	
R4805	ERJ3GEYJ393	M 39KOHM,J,1/16W	
R4806	ERJ6ENF8871	F 8.87KOHM, 1/10W	
R4807	ERJ6ENF6801	M 6.8KOHM, 1/10W	
R4808	ERJ3GEYJ683	M 68KOHM,J,1/16W	
R4809	ERJ3GEYJ333	M 33KOHM,J,1/16W	
R4810	ERJ3GEYJ100	M 10OHM,J,1/16W	
R4811	ERJ3GEYJ562	M 5.6KOHM,J,1/16W	
R4812	ERJ3GEY0R00	M 0OHM,J,1/16W	
R4813	ERDS1FJ820	C 280OHM,J, 1/2W	
R4832	ERJ3GEYJ103	M 10KOHM,J,1/16W	
R4833	ERJ3GEY0R00	M 00HM,J,1/16W	
R4838	ERDS1FJ470	C 470HM,J, 1/2W	
R4839	ERJ6ENF5602	M 56KOHM, 1/10W	
R4847	ERJ3GEYJ103	M 10KOHM,J,1/16W	
R4849	ERJ6ENF2001	M 2KOHM, 1/10W	
R4858	ERX12SJR68P	M 0.68OHM,J, 1/2W	
R4859	ERDS1FJ391	C 390OHM,J, 1/2W	
R4864	ERJ3GEYJ683	M 68KOHM,J,1/16W	
R4865	ERJ3GEYJ102	M 1KOHM,J,1/16W	
R4866	ERDS1FJ391	C 390OHM,J, 1/2W	
R4868	ERJ3GEYJ822	M 8.2KOHM,J,1/16W	
R4869	ERX12SJR68P	M 0.68OHM,J, 1/2W	
R4870	ERJ6ENF2611	F 2.61KOHM, J, 1/16W	
R4871	ERJ3GEYJ103	M 10KOHM,J,1/16W	
R4872	ERJ3GEYJ123	M 12KOHM,J,1/16W	
R4873	ERJ6ENF5102	M 51KOHM, 1/10W	
R4874	ERJ6ENF5361	M5.36KOHM, 1/10W	
R4876	ERJ3GEYJ223	M 22KOHM,J,1/16W	
R4878	ERJ6GEY0R00	M 0OHM,J,1/10W	
R4879	ERJ6ENF5102	M 51KOHM, 1/10W	
R4880	ERJ6ENF4702	M 47KOHM, 1/10W	
R4881	ERJ3GEYJ103	M 10KOHM,J,1/16W	
R502	ERG2FJ180H	M 18OHM,J,2W	
R503	ERG1FJS561D	M 560OHM,J, 1W	
R504	ERDS2TJ104	C 100KOHM,J, 1/4W	
R505	ERDS2TJ680	C 68OHM,J, 1/4W	
R512	ERDS2TJ223	C 22KOHM,J, 1/4W	
R513	ERDS2TJ332	C 3.3KOHM,J, 1/4W	
R517	ERDS2TJ103	C 10KOHM,J, 1/4W	
R519	ERDS2TJ103	C 10KOHM,J, 1/4W	
R520	ERDS2TJ203	C 20KOHM,J, 1/4W	
R521	ERG2FJS123D	M 12KOHM,J, 2W	
R522	ERDS2TJ101	C 100OHM,J, 1/4W	
R523	ERDS2TJ103	C 10KOHM,J, 1/4W	
R524	ERDS2TJ103	C 10KOHM,J, 1/4W	
R525	ERDS2TJ331	C 330OHM,J, 1/4W	
R526	ERDS2TJ104	C 100KOHM,J, 1/4W	

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Ref. No.	Part No.	Part Name & Description	Remarks
R527	ERDS2TJ104	C 100KOHM,J, 1/4W	
R528	ERDS2TJ101	C 100OHM,J, 1/4W	
R529	ERDS2TJ560	C 56OHM,J, 1/4W	
R530	ERDS2TJ101	C 100OHM,J, 1/4W	
R531	ERC14GK334	S 330KOHM,K, 1/4W	
R532	ERDS2TJ473	C 47KOHM,J, 1/4W	
R533	ERG3FJ182H	M 1.8KOHM,J, 3W	
R534	ERDS2TJ333	C 33KOHM,J, 1/4W	
R535	ERG1FJS332D	M 3.3KOHM,J, 1W	
R536	ERG3FJ182H	M 1.8KOHM,J, 3W	
R537	ERC12GK104	S 100KOHM,K, 1/2W	
R538	ERDS2TJ125	C 1.2MOHM,J, 1/4W	
R539	ERDS2TJ333	C 33KOHM,J, 1/4W	
R540	ERDS2TJ125	C 1.2MOHM,J, 1/4W	
R541	ERDS2TJ122	C 1.2KOHM,J, 1/4W	
R543	ERDS2TJ101	C 100OHM,J, 1/4W	
R547	ERDS2TJ104	C 100KOHM,J, 1/4W	
R551	ERX2FZJR18H	M 0.18OHM,J, 2W	
R555	ERG3FJ331H	M 330OHM,J, 3W	
R556	ERG2FJ221H	M 220OHM,J, 2W	
R561	ERDS2TJ103	C 10KOHM,J, 1/4W	
R563	ERDS2TJ562	C 5.6KOHM,J, 1/4W	
R571	ERQ2CKPR68S	F 0.68OHM,K, 2W	
R580	ER0S2CHF1911	M1.91KOHM,F, 1/4W	
R581	ERDS2TJ222	C 2.2KOHM,J, 1/4W	
R582	ERDS2TJ222	C 2.2KOHM,J, 1/4W	
R583	ERDS2TJ222	C 2.2KOHM,J, 1/4W	
R584	ER0S2CKF1002	M 10KOHM,F, 1/4W	
R585	ER050CHF2802	M 28KOHM,F, 1/2W	
R586	ER0S2CHF2202	M 22KOHM,F, 1/4W	
R587	ER0S2CHF1502	M 15KOHM,F, 1/4W	
R588	ER0S2CHF3902	M 39KOHM,F, 1/4W	
R589	ER0S2CHF4702	M 47KOHM,F, 1/4W	
R590	ERDS2TJ103	C 10KOHM,J, 1/4W	
R593	ERDS2TJ224	C 220KOHM,J, 1/4W	
R594	ERDS2TJ823	C 82KOHM,J, 1/4W	
R596	ERDS2TJ103	C 10KOHM,J, 1/4W	
		C 18KOHM,J, 1/4W	
R597	ERDS2TJ183	C 10KOHM,J, 1/4W	
R717	ERDS2TJ103		
R718 R719	ERDS2TJ103 ERDS2TJ222	C 10KOHM,J, 1/4W	+
		C 2.2KOHM,J, 1/4W C 10KOHM,J, 1/4W	
R720	ERDS2TJ103	, ,	
R741	ERDS1FJ680	C 68OHM,J, 1/2W	
R743	ERG3FJ220H	M 22OHM,J, 3W	
R744	ERX3FJ4R7H	M 4.70HM,J, 3W	
R751	ERDS2TJ103	C 10KOHM,J, 1/4W	
R752	ERDS2TJ473	C 47KOHM, J, 1/4W	
R753	ERDS2TJ102	C 1KOHM, J, 1/4W	
R754	ERDS2TJ152	C 1.5KOHM, J, 1/4W	
R756	ERDS2TJ222	C 2.2KOHM,J, 1/4W	
R757	ERDS2TJ103	C 10KOHM,J, 1/4W	
R758	ERDS2TJ103	C 10KOHM,J, 1/4W	
R759	ERDS2TJ822	C 8.2KOHM,J, 1/4W	1
R760	ERDS2TJ102	C 1KOHM,J, 1/4W	
R762	ERDS2TJ332	C 3.3KOHM,J, 1/4W	
R763	ERDS2TJ103	C 10KOHM,J, 1/4W	
R764	ERDS2TJ152	C 1.5KOHM,J, 1/4W	

Ref. No.	Part No.	Part Name & Description	Remarks
R765	ERQ14AJ220P	F 22OHM,J, 1/4W	
R766	ERDS2TJ473	C 47KOHM,J, 1/4W	
R771	ERQ14AJ100	F 10OHM,J, 1/4W	
R773	ER0S2CHF2371	M 2.37KOHM,J, 1/10W	
R774	ER0S2CHF4991	M4.99KOHM,F, 1/4W	
R781	ERDS2TJ225	C 2.2MOHM,J, 1/4W	
R782	ERDS2TJ225	C 2.2MOHM,J, 1/4W	
R783	ERDS2TJ154	C 150KOHM,J, 1/4W	
R784	ERDS2TJ104	C 100KOHM,J, 1/4W	
R785	ERDS2TJ564	C 560KOHM,J, 1/4W	
R792	ERDS2TJ221	C 220OHM,J, 1/4W	
R793	ERQ12AJ680P	F 680HM,J, 1/2W	
R801	ERF7ZK4R7	W 4.70HM,K, 7W	
R802	ERDS2TJ681	C 680OHM,J, 1/4W	
R803	ERG3FJS183D	M 18KOHM,J, 3W	
R804	ERG3FJS183D	M 18KOHM,J, 3W	
		· · · · · · · · · · · · · · · · · · ·	
R805	ERDS2TJ332	C 3.3KOHM,J, 1/4W	
R806	ERD75TAJ825	C 8.2MOHM, J, 3/4W	
R808	ERDS2TJ102	C 1KOHM, J, 1/4W	
R809	ERDS2TJ103	C 10KOHM,J, 1/4W	
R810	ERX12SZJR15P	M 0.15OHM,J, 1/2W	
R811	ERDS2TJ152	C 1.5KOHM,J, 1/4W	
R812	ERDS2TJ152	C 1.5KOHM,J, 1/4W	
R815	ERG3FJS104D	M 100KOHM,J, 3W	
R816	ERX12SZJR15P	M 0.15OHM,J, 1/2W	
R818	ERDS2TJ223	C 22KOHM,J, 1/4W	
R819	ERDS2TJ681	C 680OHM,J, 1/4W	
R820	ERDS2TJ562	C 5.6KOHM,J, 1/4W	
R822	ERDS1TJ182	C 1.8OHM,J, 1/2W	
R823	ERDS1TJ153	C 15KOHM,J, 1/2W	
R833	ER0S2CHF2151	M2.15KOHM,F, 1/4W	
R834	ER0S2CHF4121	M4.12KOHM,F, 1/4W	
R841	ERF2AJ560P	W 560HM, 2W	
R842	ERG1FJS104D	M 100KOHM,J, 1W	
R843	ERDS2TJ101	C 100OHM,J, 1/4W	
R850	K5G4023A0003	FUSE	
R851	K5G8023A0003	FUSE	
R852	K5G1033A0004	FUSE	
R855	ERDS2TJ821	C 820OHM,J, 1/4W	
R856	ERDS2TJ563	C 56KOHM,J, 1/4W	
R857	ERDS2TJ332	C 3.3KOHM,J, 1/4W	
R859	ERDS2TJ154	C 150KOHM,J, 1/4W	
R860	K5G4023A0003	FUSE	
R863	ERF7ZK2R2	W 2.20HM, 7W	
R864	ERDS2TJ563	C 56KOHM,J, 1/4W	
R865	ERDS2TJ103	C 10KOHM,J, 1/4W	
R867	ERG3FJS153D	M 15KOHM,J, 3W	
R869	ERDS1TJ333	C 33KOHM,J, 1/2W	
R881	ERDS1TJ122	C 1.2KOHM,J, 1/2W	
R882	ERDS1TJ102	C 1KOHM,J, 1/2W	
R891	ERC12ZGK105	S 1MOHM,K, 1/2W	
R900	ERJ6GEYJ101	M 100OHM, J,1/10W	
R901	ERJ6GEYJ101	M 100OHM,J,1/10W	
R902	ERJ6GEYJ682	M 6.8KOHM,J,1/10W	
R903	ERJ6GEYJ223	M 22KOHM,J,1/10W	
R904	ERJ6GEYJ392	M 3.9KOHM,J,1/10W	

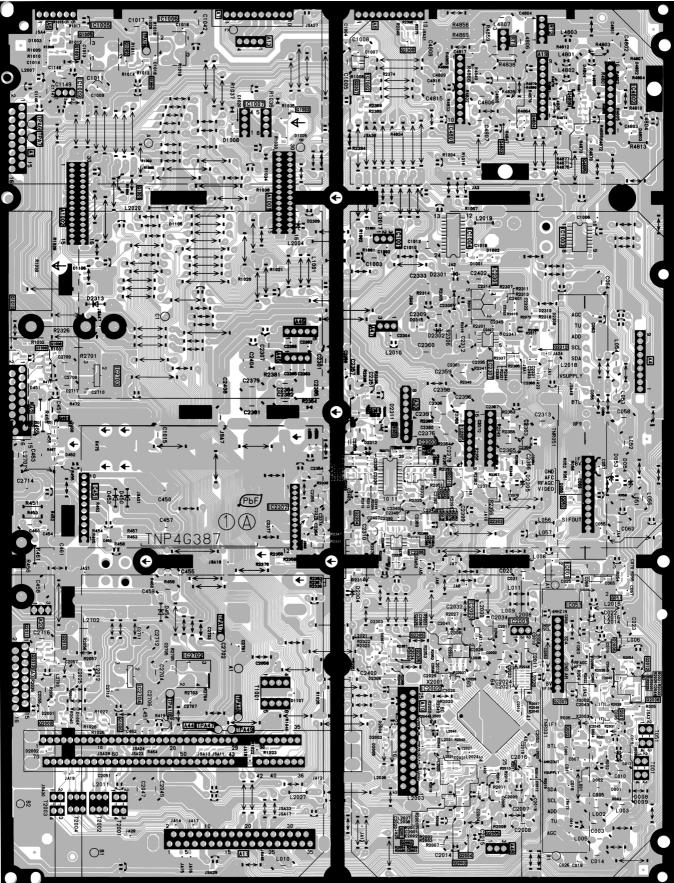
Ref. No	. Part No.	Part Name & Description	Remarks
R905	ERJ6GEY0R00	M 0OHM,J,1/10W	
R906	ERJ6GEYJ333	M 33KOHM,J,1/10W	
R907	ERJ6GEYJ681	M 680OHM,J,1/10W	
R908	ERJ6GEYJ151	M 150OHM,J,1/10W	
R912	ERDS2TJ681	C 680OHM,J, 1/4W	
R913	ERJ6GEY0R00	M 0OHM,J,1/10W	
R914	ERJ6GEY0R00	M 0OHM,J,1/10W	
R915	ERDS2TJ221	C 220OHM,J, 1/4W	
R916	ERDS2TJ221	C 220OHM,J, 1/4W	
R917	ERQ14AJ100	F 10OHM,J, 1/4W	
R923	ERJ6GEY0R00	M 0OHM,J,1/10W	
R924	ERDS2TJ561	C 560OHM,J, 1/4W	
R925	ERDS2TJ683	C 68KOHM,J, 1/4W	
R926	ERDS2TJ683	C 68KOHM,J, 1/4W	
R927	ERDS2TJ561	C 560OHM,J, 1/4W	
R928	ERQ12AJ151P	FUSE RESISTOR	
R929	ERQ14AJW2R2E	FUSE RESISTOR	
R930	ERDS2TJ820	C 82OHM,J, 1/4W	
R931	ERQ14AJW2R2E	FUSE RESISTOR	
R932	ERQ14AJW3R3E	FUSE RESISTOR	
R933	ERQ14AJW3R3E	FUSE RESISTOR	
R934	ERQ1RJW331E	FUSE RESISTOR	
R935	ERG2FJS391D	FILM RESISTOR	
R937	ERJ6GEYJ121	M 120OHM,J,1/10W	
R938	ERJ6GEY0R00	M 0OHM,J,1/10W	
R940	ERDS2TJ102	C 1KOHM, J, 1/4W	
R941	ERDS2TJ102	C 1KOHM,J, 1/4W	
R942	ERG2FJS391D	FILM RESISTOR	
R946	ERC14GK100	SOLID RESISTOR	
R947	ERC14GK100	SOLID RESISTOR	
	TRANSFORMERS		
T501	ETH19Y187AY	H DRIVE TRANS	
T521	ETF18L106A	DAF TRANS	
T551	ZTFN77006A	FLYBACK TRANS	
T801	G4D4A0000055	SWITCHING TRANS	
T841	ETS24KC156AG	SWITCHING TRANS	
	OTHERS		
A1	TJSF20216	16P CONNECTOR	
A2	TJSF20216	16P CONNECTOR	
A3	TJSF20216	16P CONNECTOR	
A4	K1KA09AA0190	CONNECTOR	
A6	K1KB05AA0081	CONNECTOR	
A7	K1KB10AA0084	CONNECTOR	
A11	K1KB35BA0023	CONNECTOR	
A13	K1KA04AA0190	CONNECTOR	
A20	K1KA03AA0190	CONNECTOR	
A44	K1MM70AA0001	CONNECTOR	
A45	K1KA04AA0190	CONNECTOR	
A47	K1KA03AA0190	CONNECTOR	
A1001	K1KA30A00128	30P CONNECTOR	
A1001	K1KA30A00128	30P CONNECTOR	
D1			
	K1KB16ZA0003	CONNECTOR	
D2	K1KB16ZA0003	CONNECTOR	
D3	K1KB16ZA0003	CONNECTOR	

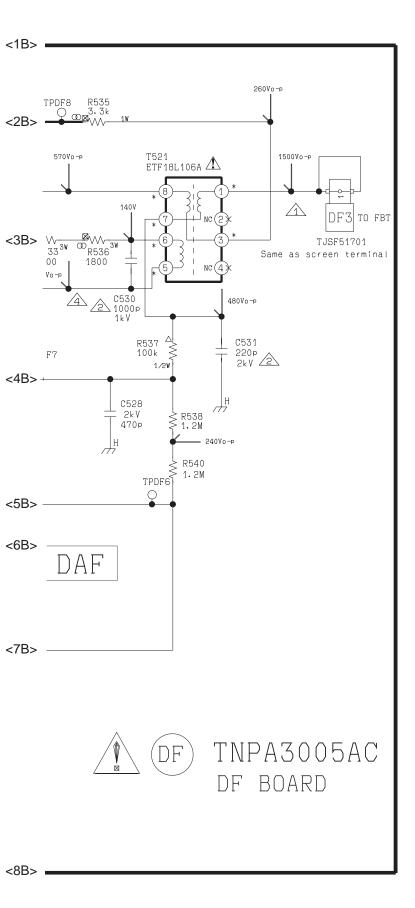
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D7	K1KA08AA0292	CONNECTOR	
D8	K1KA08AA0292	CONNECTOR	
D11	K1KA03AA0292	CONNECTOR	
D20	K1KA02A00626	CONNECTOR	
DF1	K1KA08BA0140	CONNECTOR	
DF2	K1KA08BA0140	CONNECTOR	
DF3	K1ZZ00001301	CONNECTOR	
DF4	K1KA03BA0116	CONNECTOR	
DG90	K1KA10BA0051	CONNECTOR	
DG91	K1KA08B00256	CONNECTOR	
F801	K5D502BK0003	FUSE	
G2	TJS5A9180	10P PLUG	
G3	K1KA03A00537	CONNECTOR	
G5	K1KA05AA0292	CONNECTOR	
G9	K1KA05A00136	CONNECTOR	
H1	K1KA35BA0137	CONNECTOR	
H8	K1KA04BA0055	CONNECTOR	
JA1	ERJ6GEY0R00	M 0OHM,J,1/10W	
JA1	ERJ6GEY0R00	M 0OHM,J,1/10W	
JA10	ERJ6GEY0R00	M 0OHM,J,1/10W	
JA11	ERJ6GEY0R00	M 0OHM,J,1/10W	
JA12	ERJ6GEY0R00	M 0OHM,J,1/10W	
JA13	ERJ6GEY0R00	M 0OHM,J,1/10W	
JA14	ERJ6GEY0R00	M 0OHM,J,1/10W	
JA15	ERJ6GEY0R00	M 0OHM,J,1/10W	
JA16	ERJ6GEY0R00	M 0OHM,J,1/10W	
JA17	ERJ6GEY0R00	M 0OHM,J,1/10W	
JA18	ERJ6GEY0R00	M 0OHM,J,1/10W	
JA19	ERJ6GEY0R00	M 0OHM,J,1/10W	
JA2	ERJ6GEY0R00	M 0OHM,J,1/10W	
JA2	ERJ6GEY0R00	M 0OHM,J,1/10W	
JA20	ERJ6GEY0R00	M 0OHM,J,1/10W	
JA21	ERJ6GEY0R00	M 0OHM,J,1/10W	
JA22	ERJ6GEY0R00	M 0OHM,J,1/10W	
JA23	ERJ6GEY0R00	M 0OHM,J,1/10W	
JA24	ERJ6GEY0R00	M 0OHM,J,1/10W	
JA25	ERJ6GEY0R00	M 0OHM,J,1/10W	
JA3	ERJ6GEY0R00	M 0OHM,J,1/10W	
JA5	ERJ6GEY0R00	M 0OHM,J,1/10W	
JA6	ERJ6GEY0R00	M 0OHM,J,1/10W	
JA7	ERJ6GEY0R00	M 0OHM,J,1/10W	
JA8	ERJ6GEY0R00	M 00HM,J,1/10W	
JA9	ERJ6GEY0R00	M 00HM,J,1/10W	
JK3102	K4BK23B00004	AV TERMINAL	
JK3401	TJB0A644	REAR AV TERMINAL	
JK3804	TJSC01100	CRT SOCKET	
JS3804	ERJ6GEY0R00	M 00HM,J,1/10W	
JS3805	ERJ6GEY0R00	M 00HM,J,1/10W	
JS3806	ERJ6GEY0R00	M 0OHM,J,1/10W	
JS3807	ERJ6GEY0R00	M 0OHM,J,1/10W	
JS3808	ERJ6GEY0R00	M 0OHM,J,1/10W	
JS3809	ERJ6GEY0R00	M 0OHM,J,1/10W	
JS3812	ERJ6GEY0R00	M 0OHM,J,1/10W	
JS3813	ERJ6GEY0R00	M 0OHM,J,1/10W	
JS3814	ERJ6GEY0R00	M 0OHM,J,1/10W	
JSA11	ERJ3GEY0R00	M 0OHM,J,1/16W	

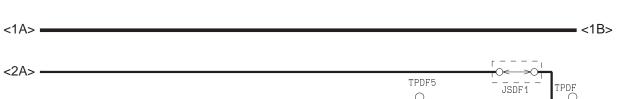
Ref. No.	Part No.	Part Name & Description	Remarks
JSA13	ERJ3GEY0R00	M 0OHM,J,1/16W	
JSA17	ERJ3GEY0R00	M 0OHM,J,1/16W	
JSA19	ERJ6GEY0R00	M 0OHM,J,1/10W	
JSA23	ERJ3GEY0R00	M 0OHM,J,1/16W	
JSA28	ERJ3GEY0R00	M 0OHM,J,1/16W	
JSA29	ERJ3GEY0R00	M 0OHM,J,1/16W	
JSA30	ERJ3GEY0R00	M 0OHM,J,1/16W	
JSA33	ERJ3GEY0R00	M 0OHM,J,1/16W	
JSA4	ERJ3GEY0R00	M 0OHM,J,1/16W	
JSA53	ERJ3GEY0R00	M 0OHM,J,1/16W	
JSA6	ERJ6GEY0R00		
JSA7	EXCELDR35V	M 0OHM,J,1/10W	
JSA7 JSA9	ERJ3GEY0R00		
		M 00HM,J,1/16W	
JSDG007	ERJ6GEY0R00	M 00HM,J,1/10W	
JSDG014	ERJ6GEY0R00	M 00HM,J,1/10W	
JSDG015	ERJ6GEY0R00	M 00HM,J,1/10W	
JSDG016	ERJ6GEY0R00	M 0OHM,J,1/10W	
JSDG017	ERJ6GEY0R00	M 0OHM,J,1/10W	
JSDG019	ERJ6GEY0R00	M 0OHM,J,1/10W	
JSDG020	ERJ6GEY0R00	M 0OHM,J,1/10W	
JSDG021	ERJ6GEY0R00	M 0OHM,J,1/10W	
JSDG022	ERJ6GEY0R00	M 0OHM,J,1/10W	
JSDG035	ERJ6GEY0R00	M 0OHM,J,1/10W	
JSDG042	ERJ6GEY0R00	M 0OHM,J,1/10W	
JSDG051	ERJ3GEY0R00	M 0OHM,J,1/16W	
JSDG052	ERJ3GEY0R00	M 0OHM,J,1/16W	
JSDG058	ERJ6GEY0R00	M 0OHM,J,1/10W	
JSDG064	ERJ3GEY0R00	M 0OHM,J,1/16W	
JSDG068	ERJ3GEY0R00	M 0OHM,J,1/16W	
JSDG069	ERJ3GEY0R00	M 0OHM,J,1/16W	
JSDG070	ERJ3GEY0R00	M 0OHM,J,1/16W	
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JSDG088	ERJ3GEY0R00	M 0OHM,J,1/16W	
JSDG089	ERJ3GEY0R00	M 0OHM,J,1/16W	
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JSDG093	ERJ3GEY0R00	M 0OHM,J,1/16W	
JSDG093 JSDG094	ERJ3GEY0R00	M 0OHM,J,1/16W	
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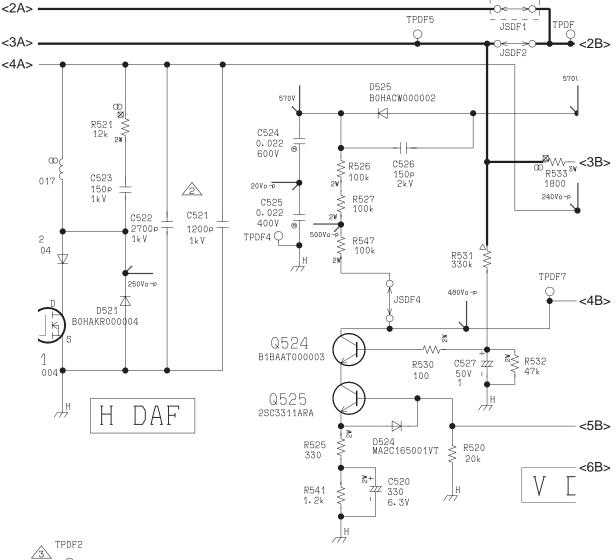
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JSDG100	ERJ3GEY0R00	M 0OHM,J,1/16W	
JSDG101	ERJ3GEY0R00	M 0OHM,J,1/16W	
JSDG102	ERJ3GEY0R00	M 0OHM,J,1/16W	
JSDG103	ERJ3GEY0R00	M 0OHM,J,1/16W	
JSDG108	ERJ3GEY0R00	M 0OHM,J,1/16W	
JSDG109	ERJ3GEY0R00	M 0OHM,J,1/16W	
JSDG110	ERJ3GEY0R00	M 0OHM,J,1/16W	
JSDG111	ERJ3GEY0R00	M 0OHM,J,1/16W	
JSDG117	ERJ3GEY0R00	M 0OHM,J,1/16W	
JSDG122	ERJ6GEY0R00	M 0OHM,J,1/10W	
JSDG123	ERJ6GEY0R00	M 0OHM,J,1/10W	
JSDG123 JSDG124	ERJ6GEY0R00	M 0OHM,J,1/10W	
JSDG124 JSDG130	ERJ3GEY0R00	M 0OHM,J,1/16W	
JSDG130 JSDG133	ERJ3GEY0R00		
		M OOUM I 1/46W	
JSDG134	ERJ3GEY0R00	M 00HM,J,1/16W	
JSDG135	ERJ3GEY0R00	M OOUM I 1/46W	
JSDG136	ERJ3GEY0R00	M 00HM,J,1/16W	
JSDG137	ERJ3GEY0R00	M 0OHM,J,1/16W	
JSDG138	ERJ3GEY0R00	M 0OHM,J,1/16W	
JSH1	ERJ3GEY0R00	M 0OHM,J,1/16W	
JSH10	ERJ3GEY0R00	M 0OHM,J,1/16W	
JSH12	ERJ3GEY0R00	M 0OHM,J,1/16W	
JSH2	ERJ3GEY0R00	M 0OHM,J,1/16W	
JSH3	ERJ3GEY0R00	M 0OHM,J,1/16W	
JSH7	ERJ3GEY0R00	M 0OHM,J,1/16W	
JSU22	ERJ6GEYJ820	M 82OHM,J,1/10W	
JSU23	ERJ6GEYJ820	M 82OHM,J,1/10W	
JSU25	ERJ6GEYJ820	M 82OHM,J,1/10W	
JSU44	ERJ6GEYJ820	M 82OHM,J,1/10W	
JSU6	ERJ3GEY0R00	M 0OHM,J,1/16W	
K6	K1KA02A00626	CONNECTOR	
K8	K1KA03A00537	CONNECTOR	
L1	K1KA10AA0191	CONNECTOR	
L2	K1KA03AA0190	CONNECTOR	
L3	K1KA06AA0190	CONNECTOR	
L10	K1ZZ00001301	CONNECTOR	
L11	K1ZZ00001300	CONNECTOR	
L13	K1ZZ00001300	CONNECTOR	
L14	K1ZZ00001300	CONNECTOR	
RL701	K6B1CGA00076	RELAY	
RL801	K6B1ADA00010	RELAY	
RL802	K6B2ADA00005	RELAY	
RM1001	PNA4701M04TV	PHOTO IC	
RT1	K1KA03AA0190	CONNECTOR	
RT2	K1KA04AA0190	CONNECTOR	
S791	K0D123A00060	SWITCH	
SW1003	EVQ23405R	SWITCH	
SW1004	EVQ23405R	SWITCH	
SW1005	EVQ23405R	SWITCH	
SW1006	EVQ23405R	SWITCH	
SW1007	EVQ23405R	SWITCH	
SW840	ESB92S11B	SWITCH	
TNR001	ENG29526G	TUNER	

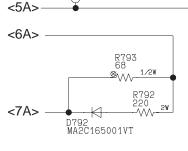
Ref. No.	Part No.	Part Name & Description	Remarks
U1	K1KB30A00092	30P CONNECTOR	
U2	K1KB30A00092	30P CONNECTOR	
V1	K1KA05BA0140	CONNECTOR	
X1101	H0J600400006	CRYSTAL OSC	
X1301	H0J202500002	CRYSTAL OSC	
X1302	H0J270500018	CRYSTAL OSC	
X2001	TSSA128	CRYSTAL OSC	
X2002	EFCT6504BF	CERAMIC FILTER	
X2003	EFCT7004BF	CERAMIC FILTER	





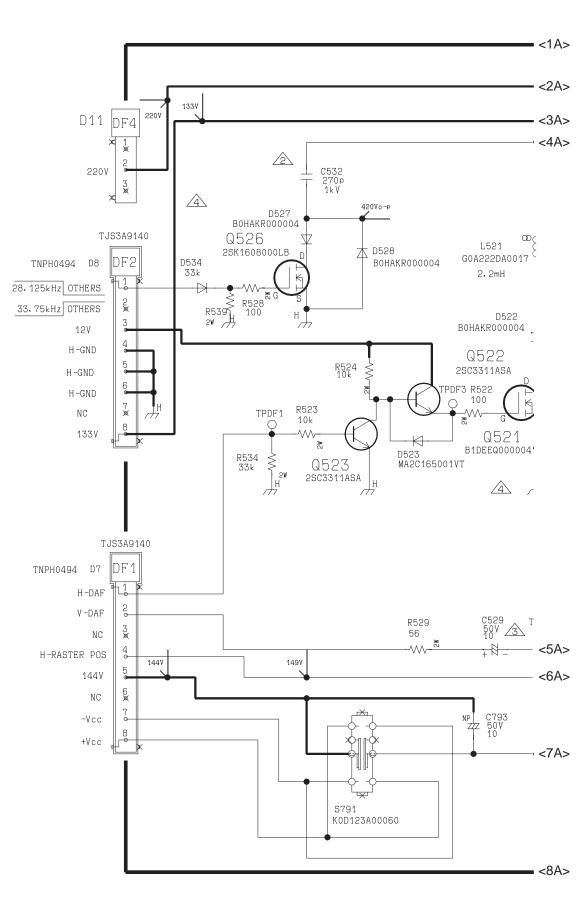


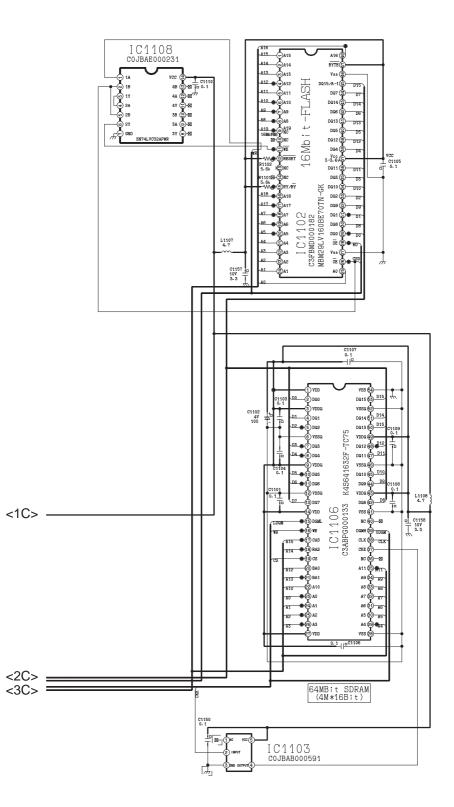




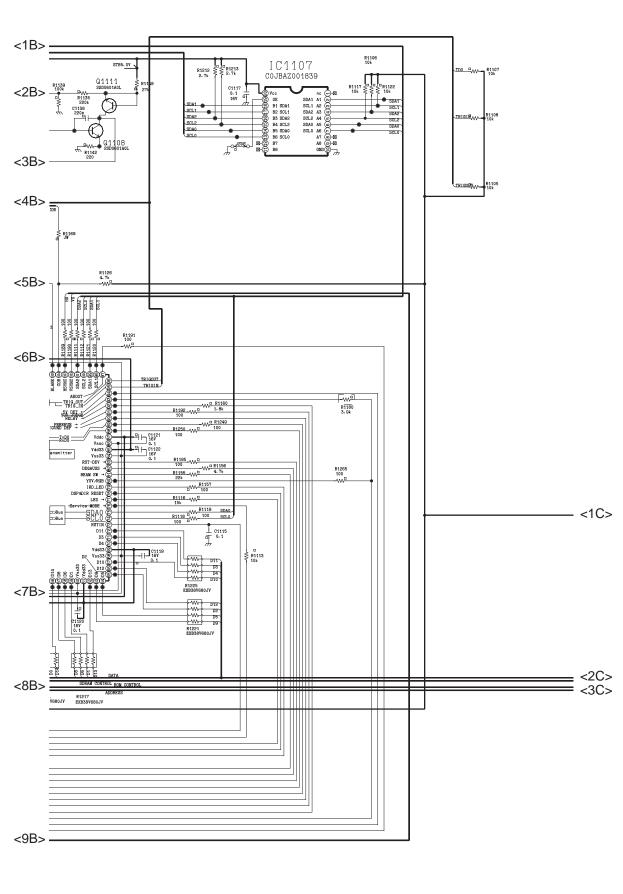
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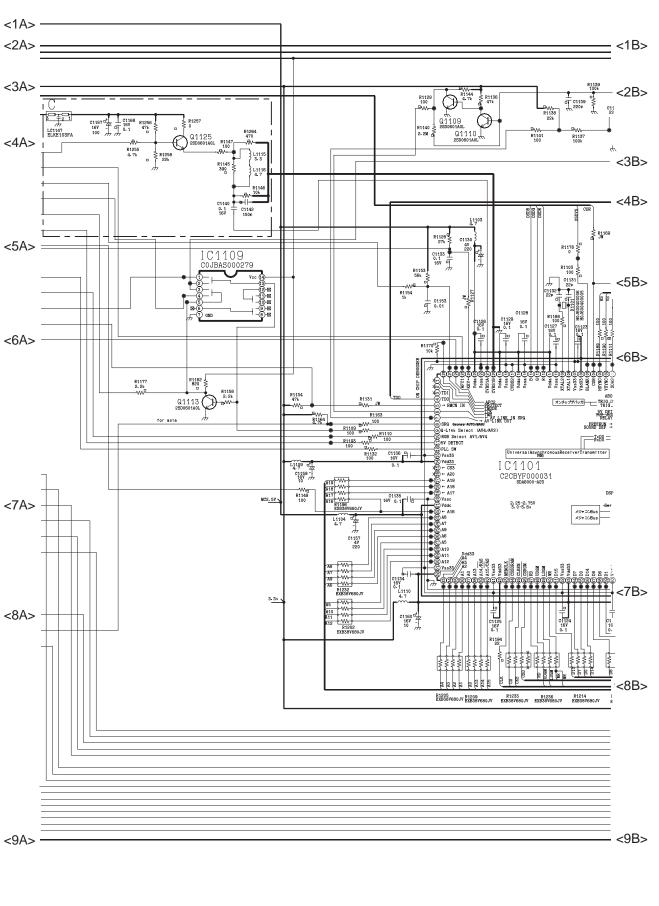
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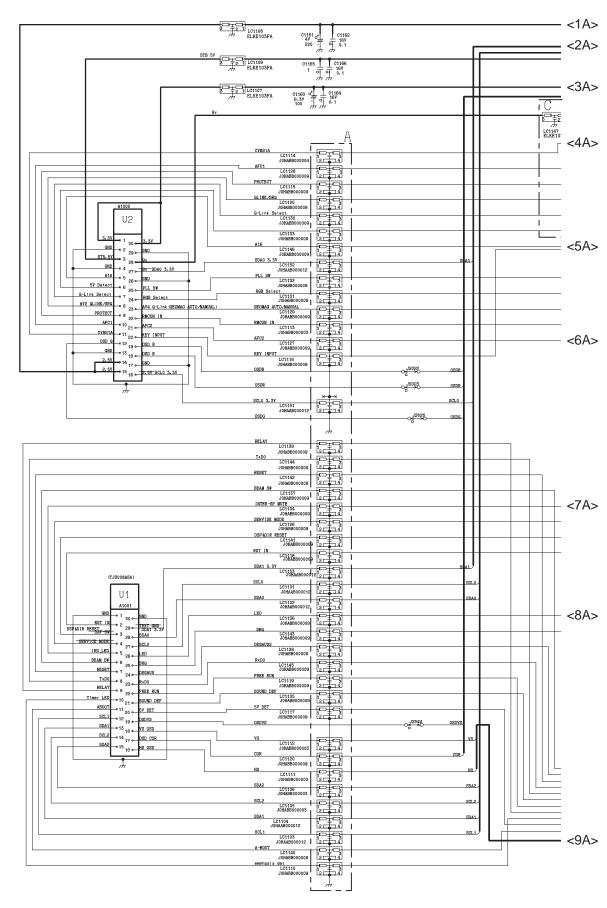


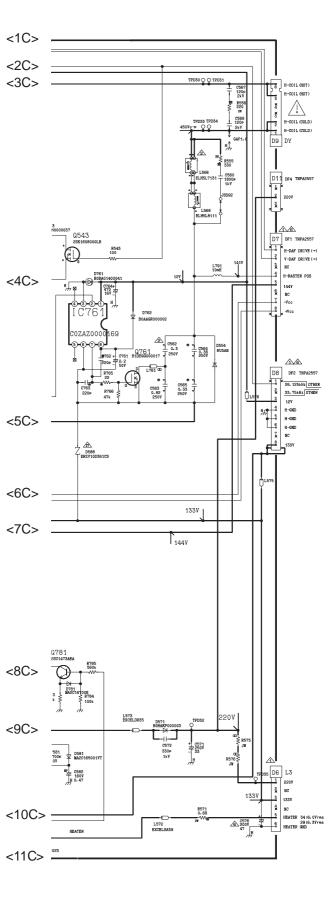


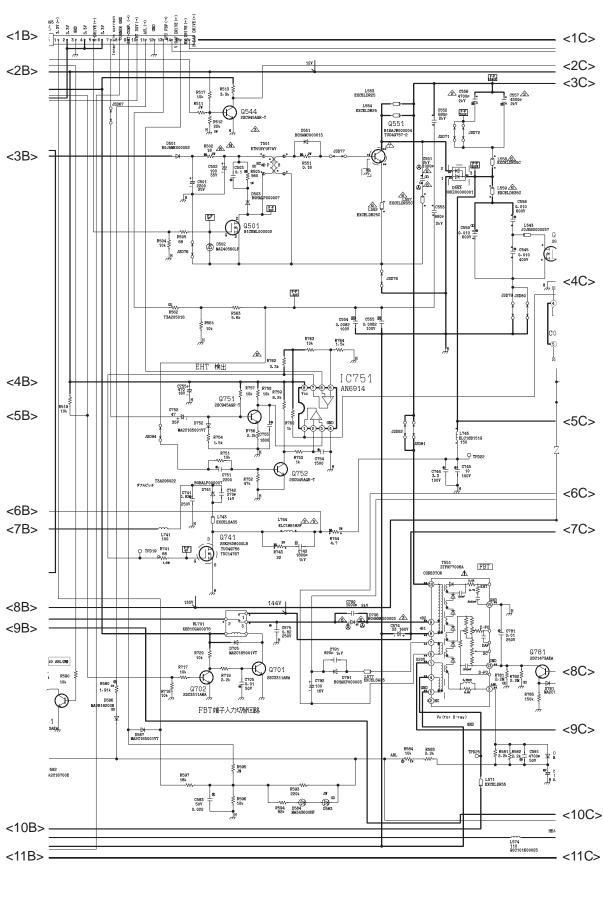
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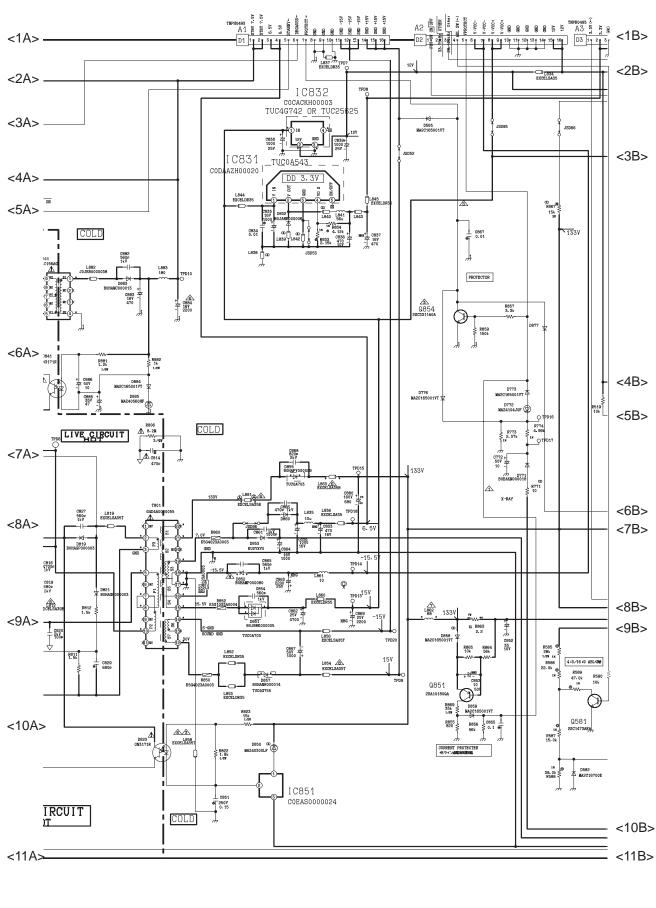


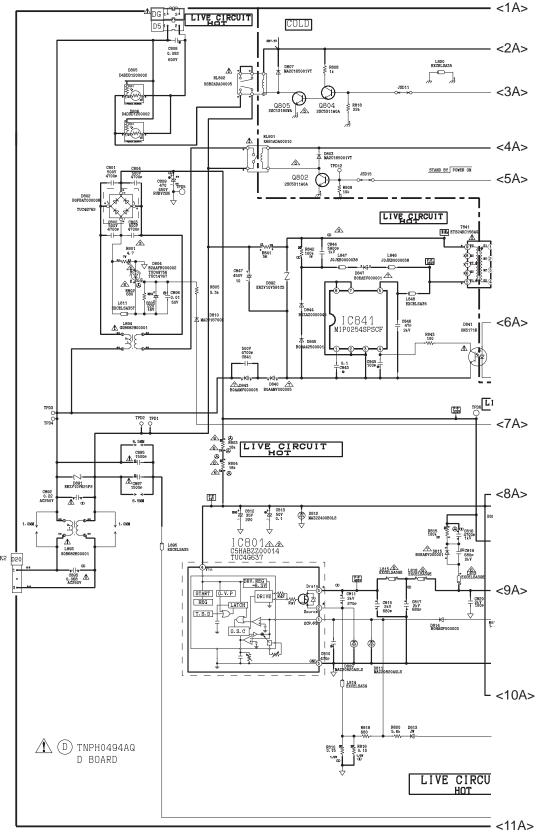


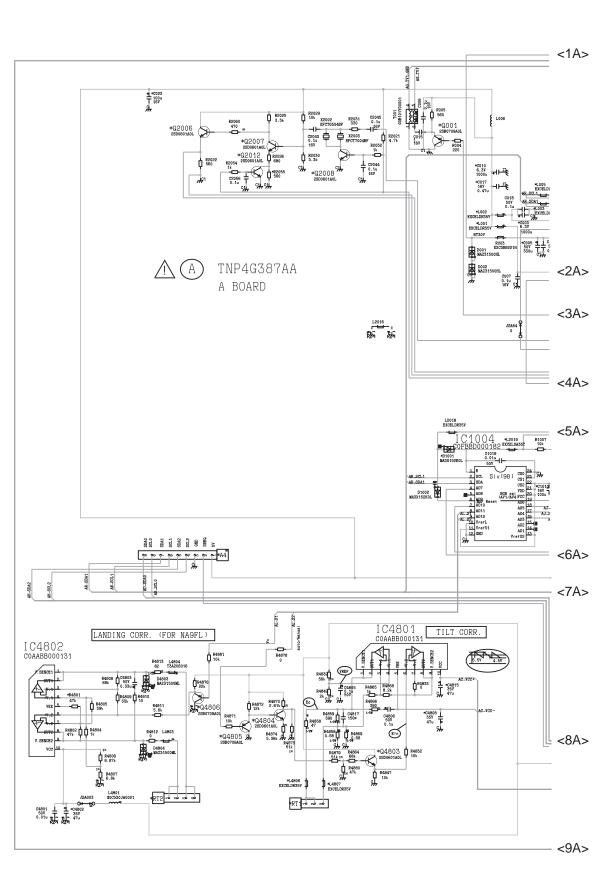


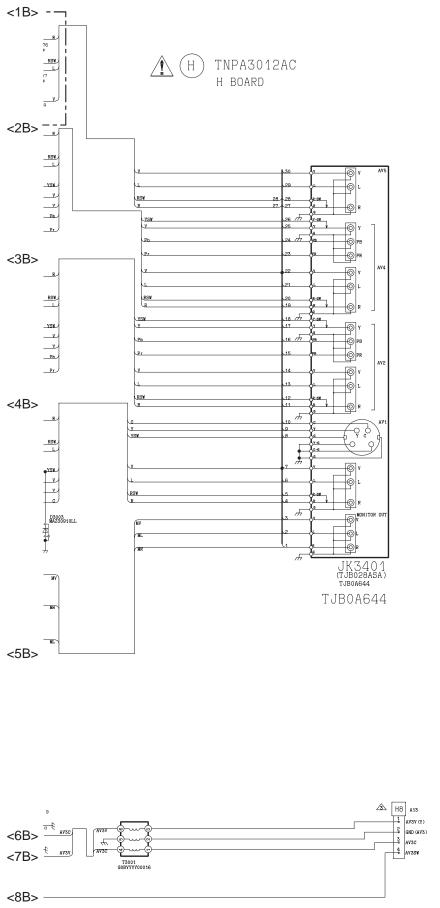


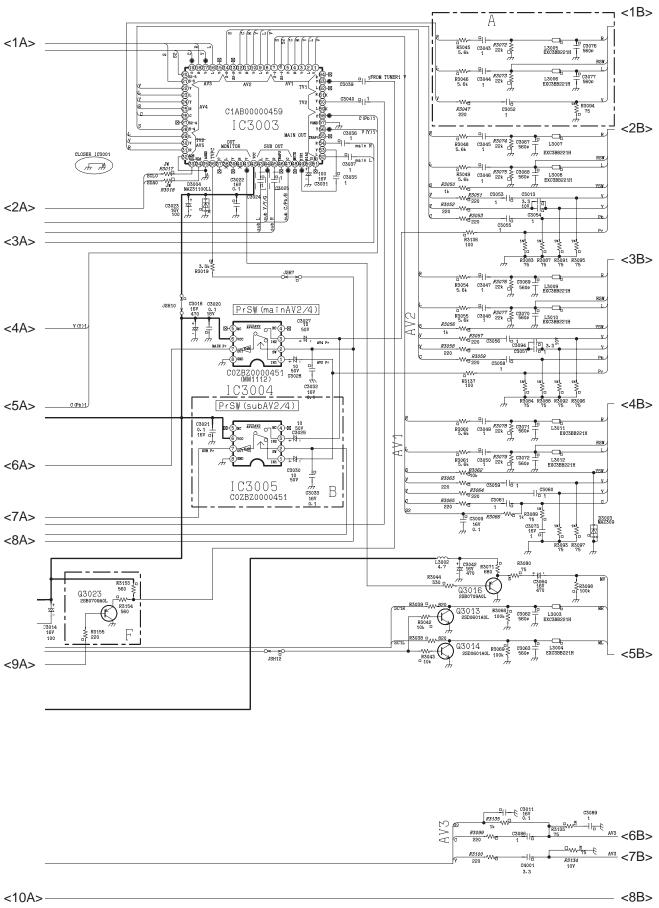


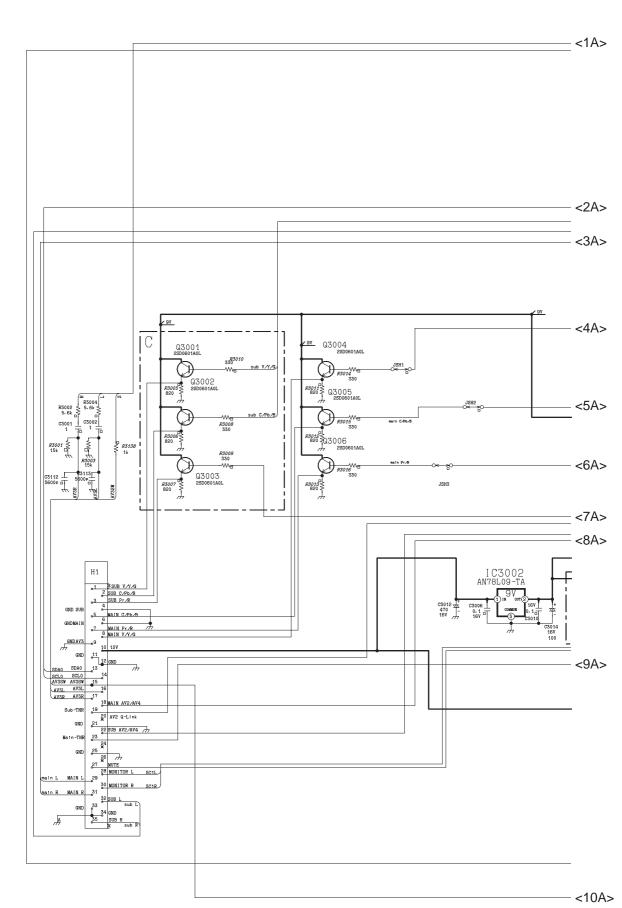


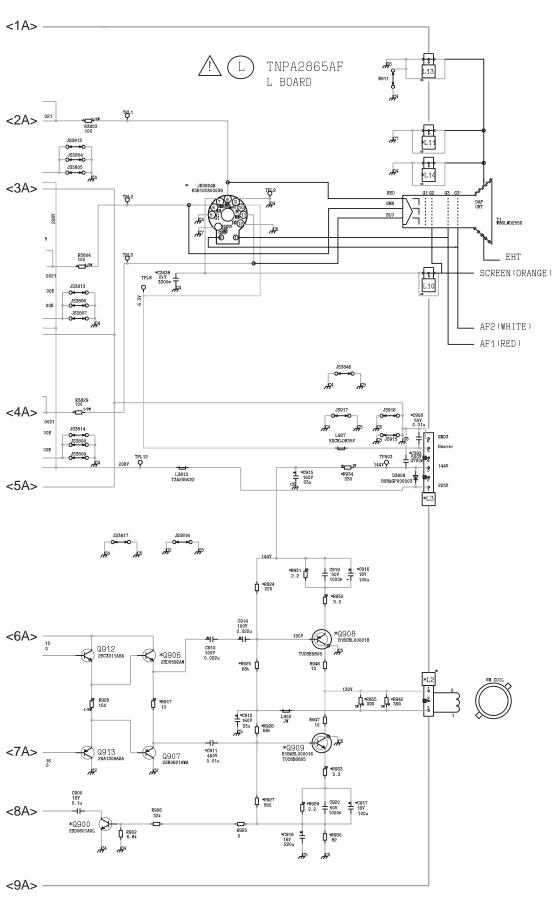


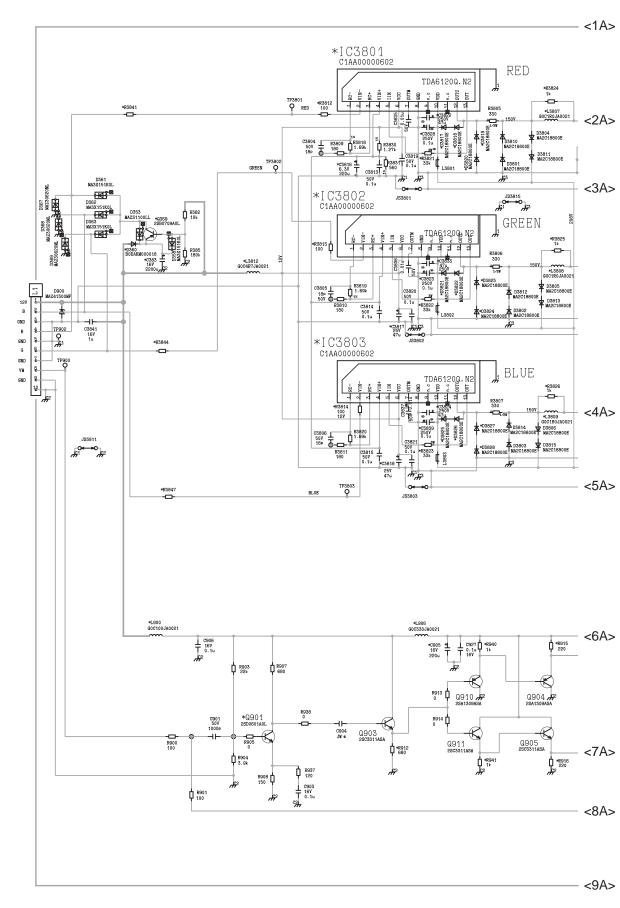


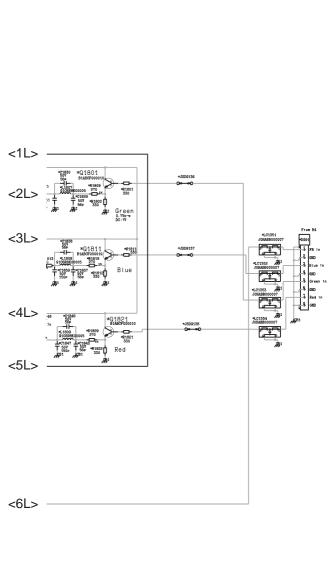


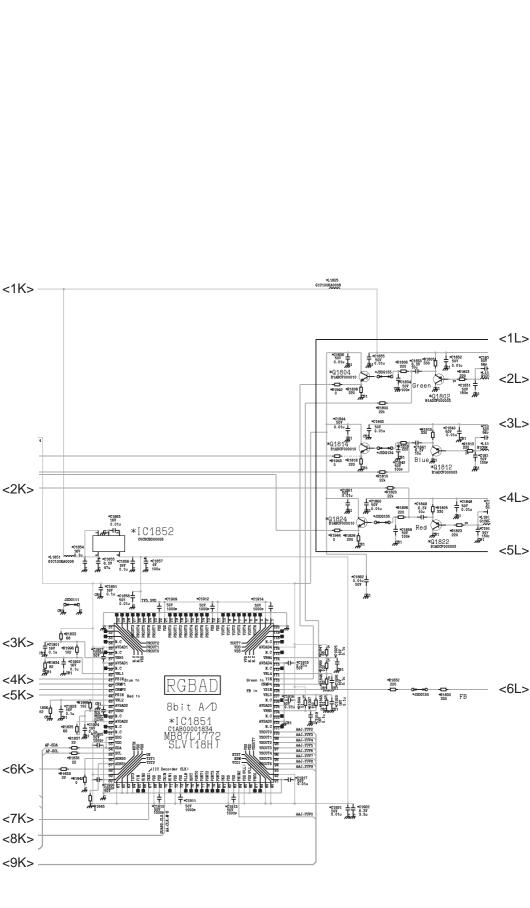


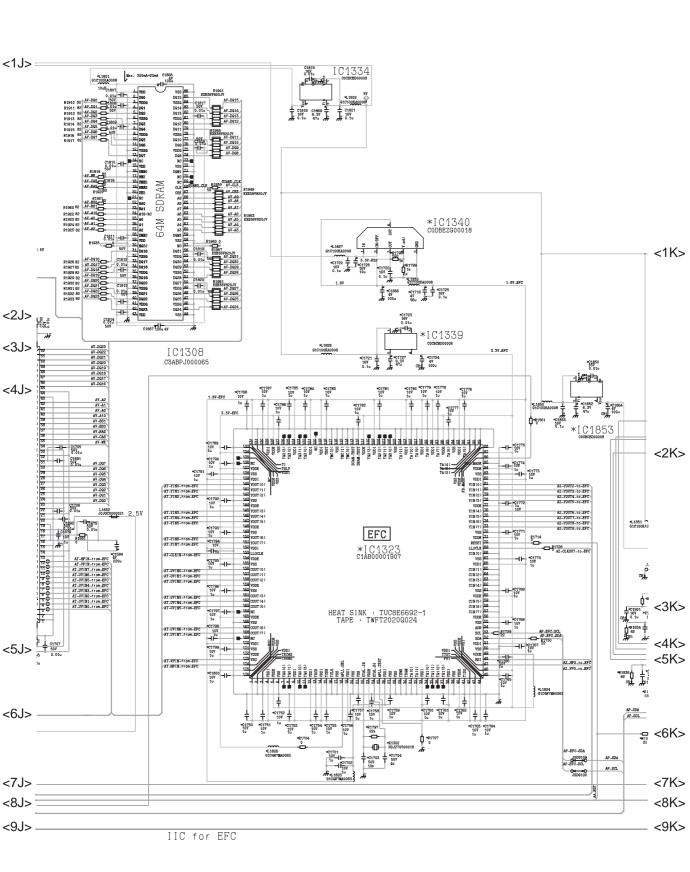


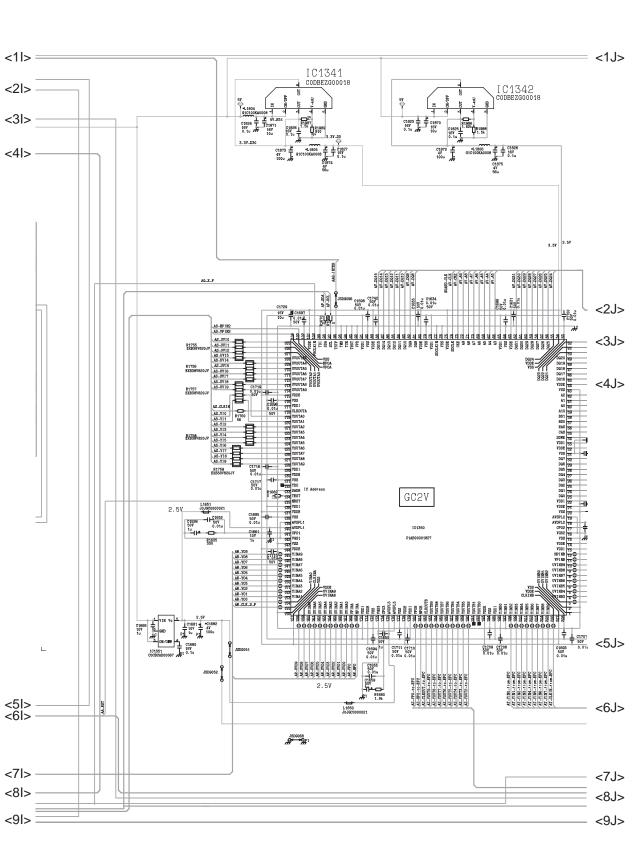


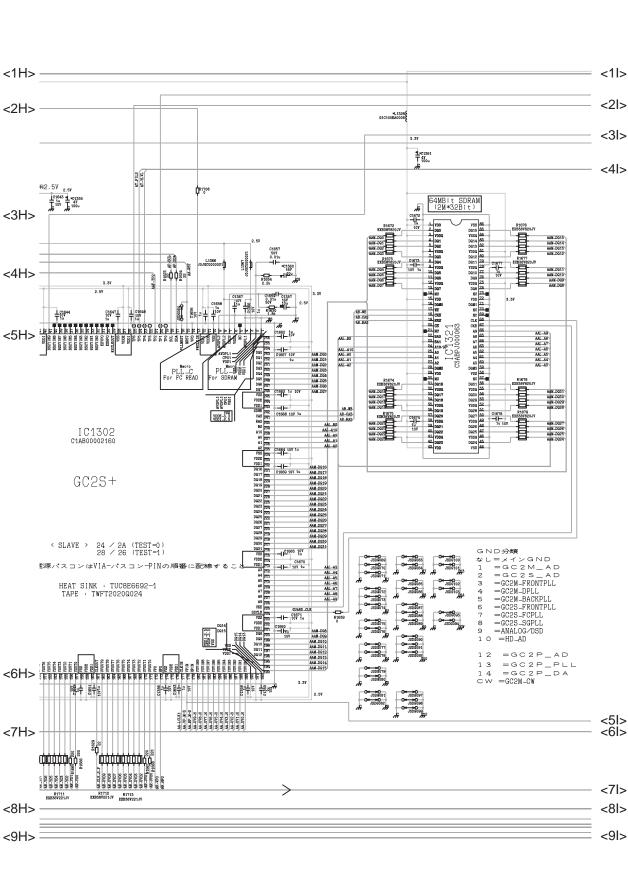


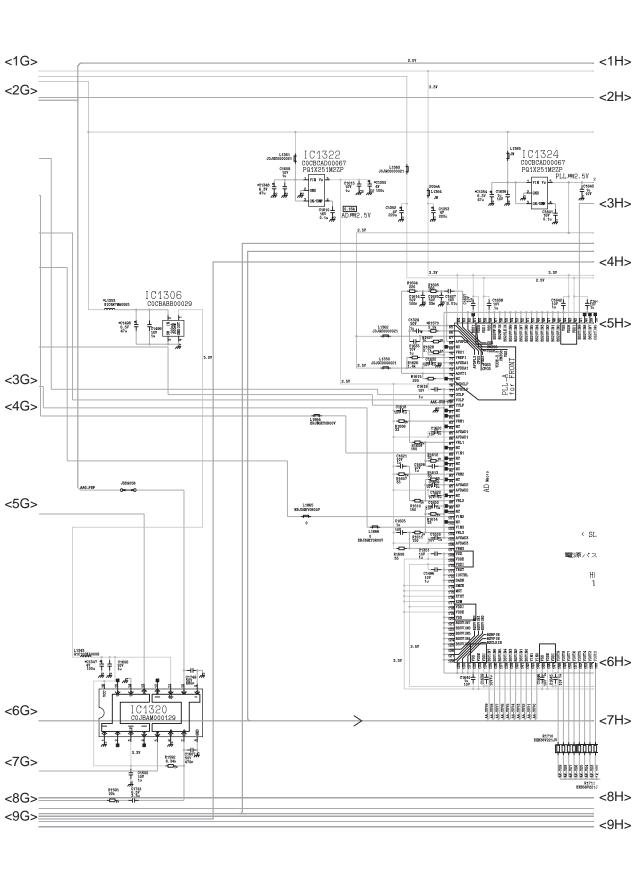


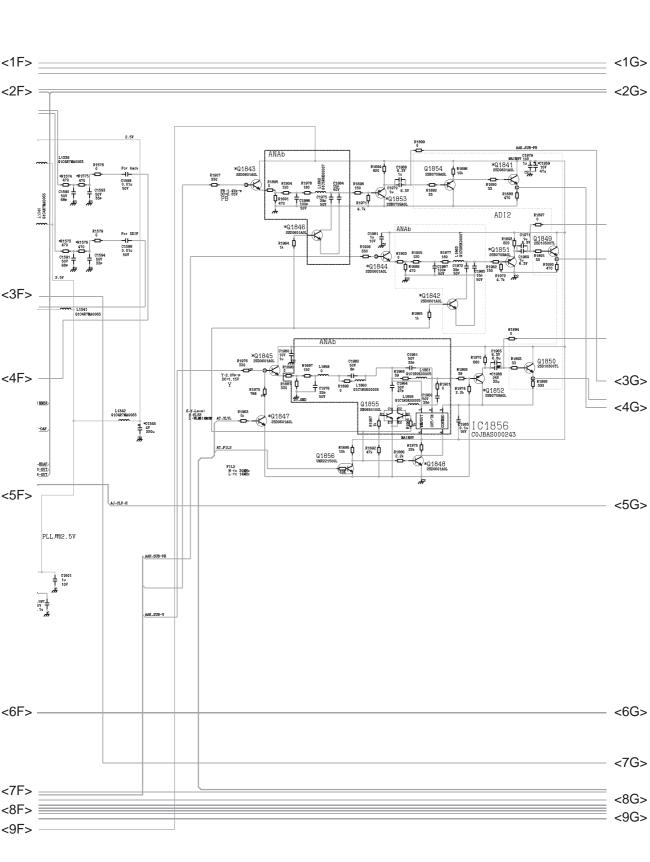


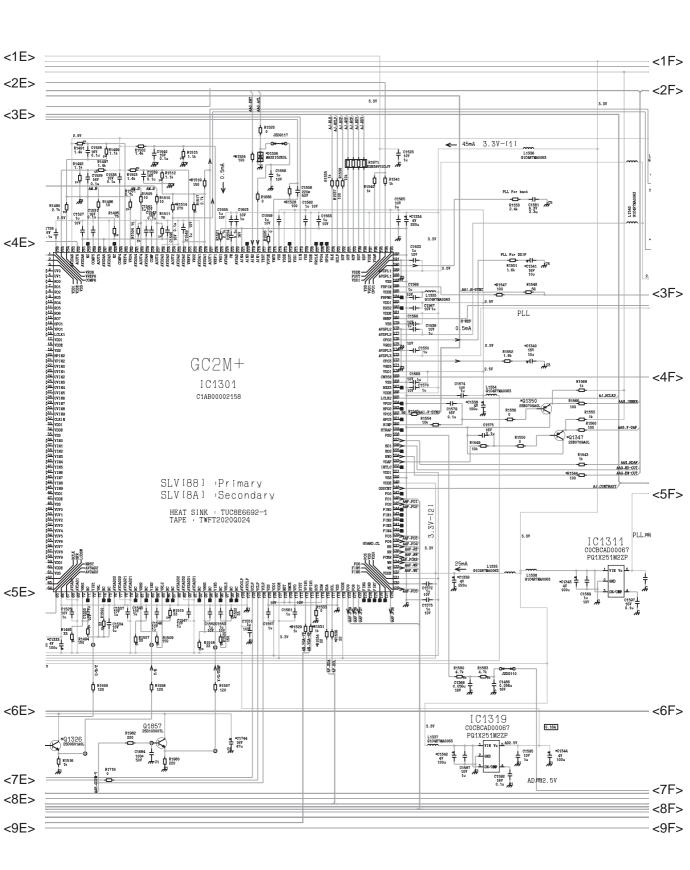


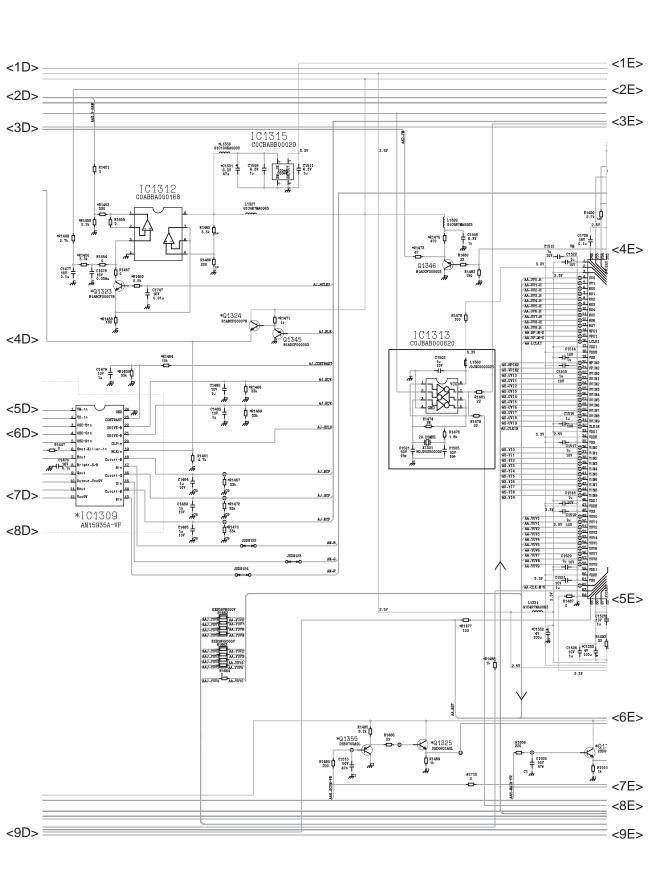


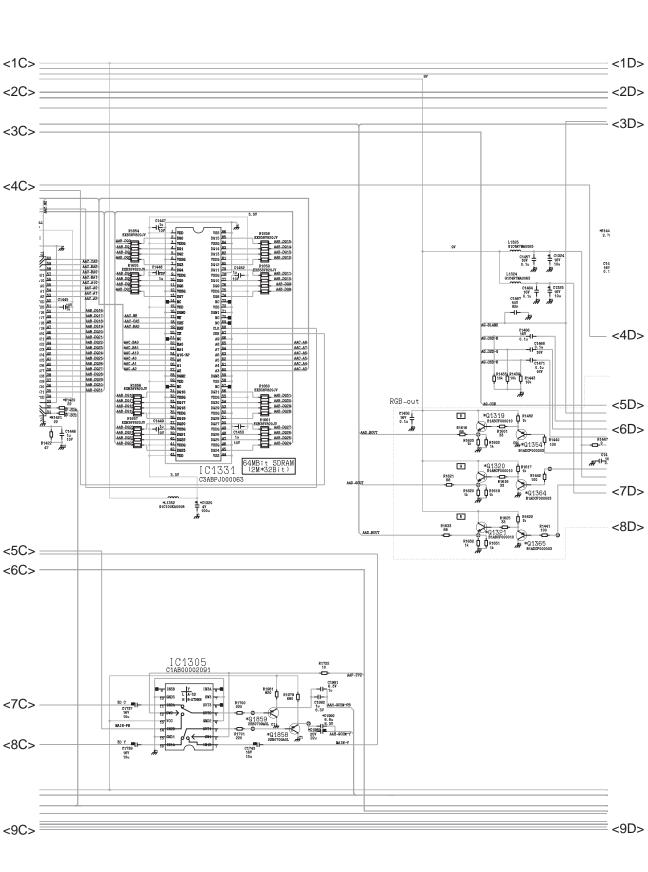


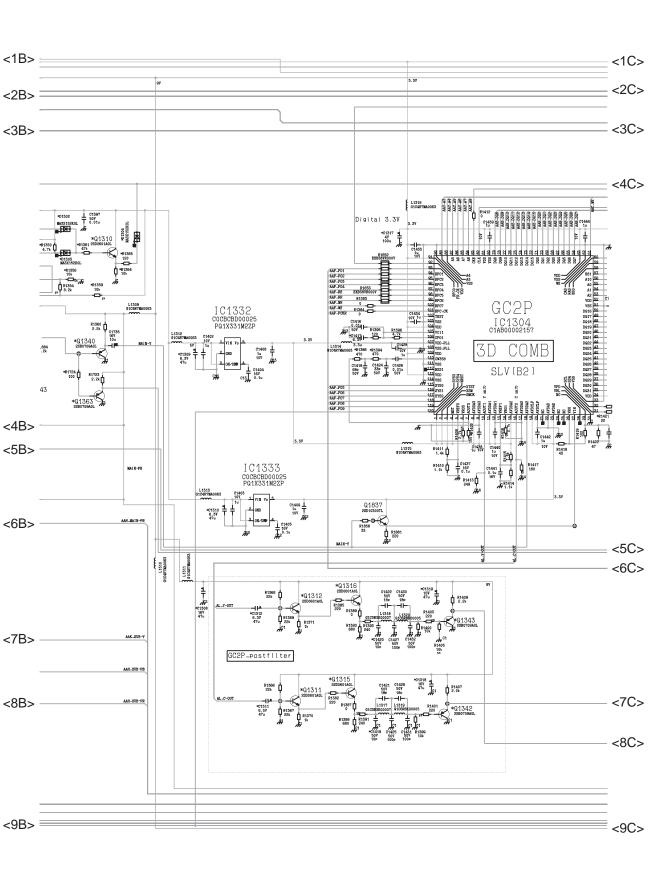


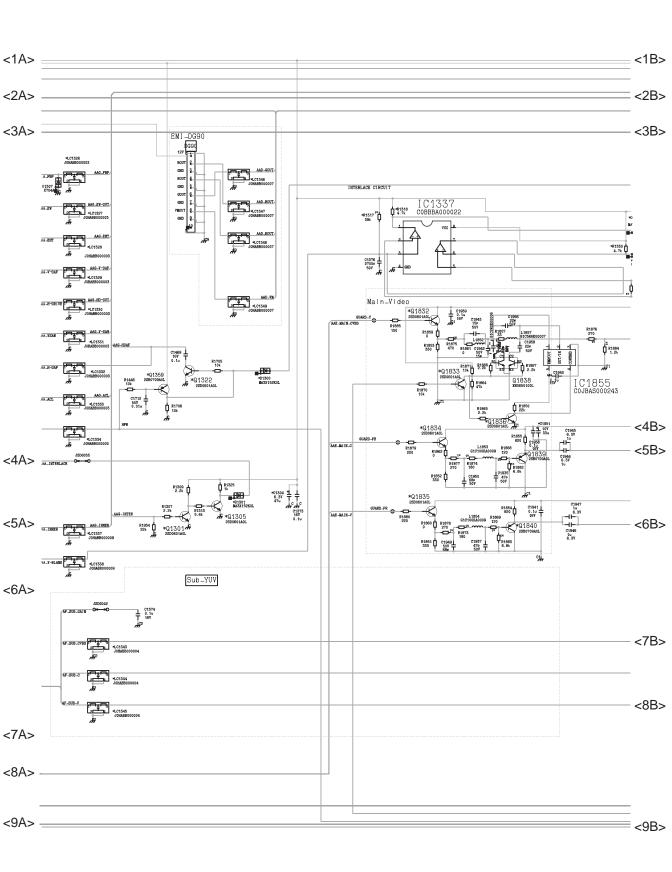


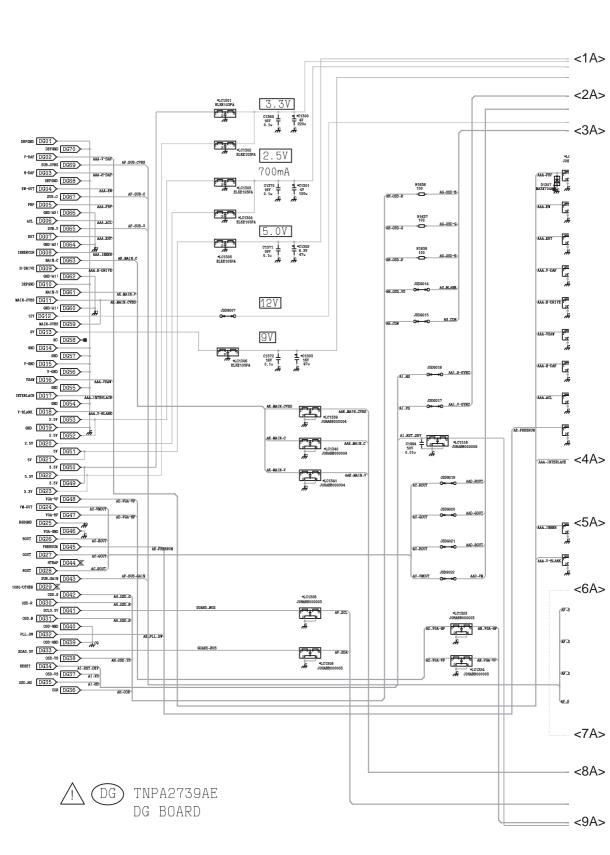


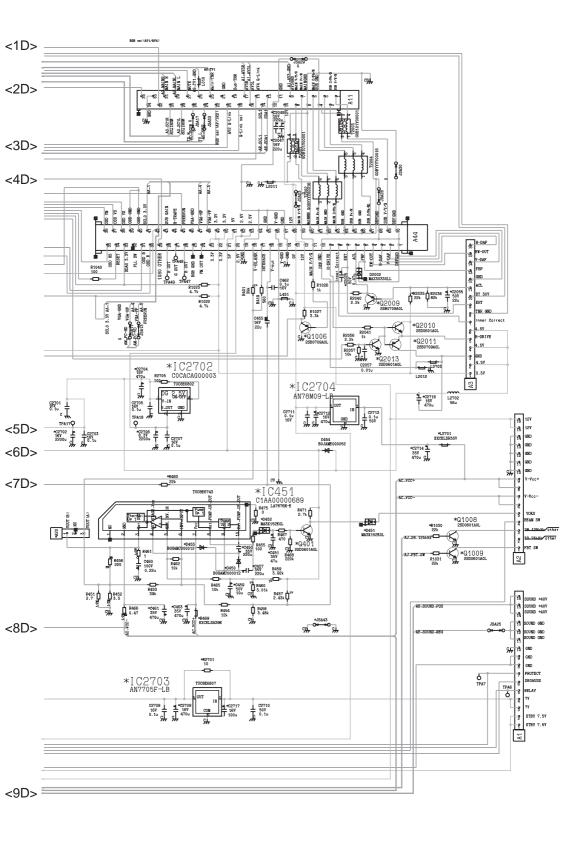


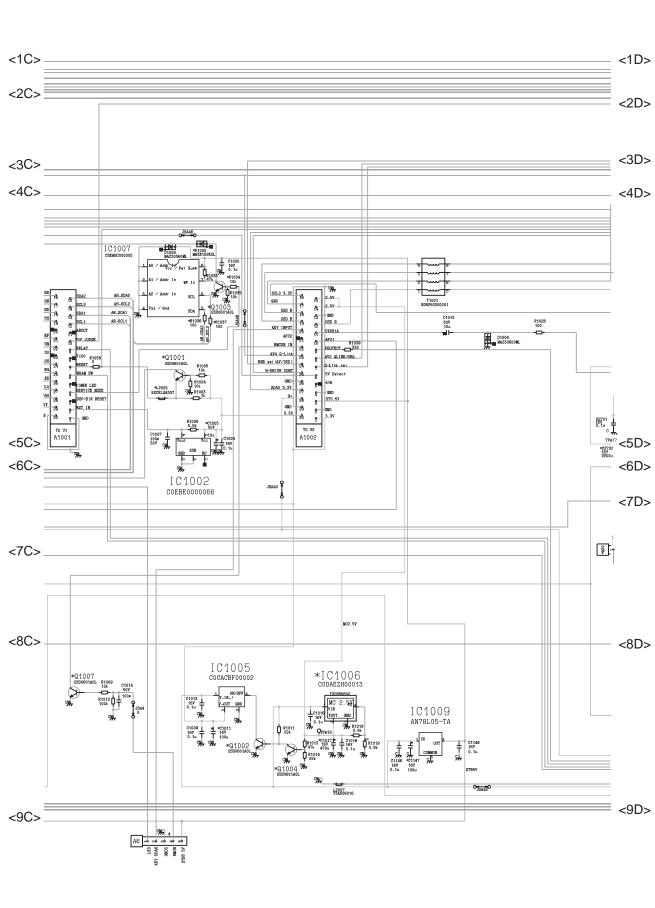


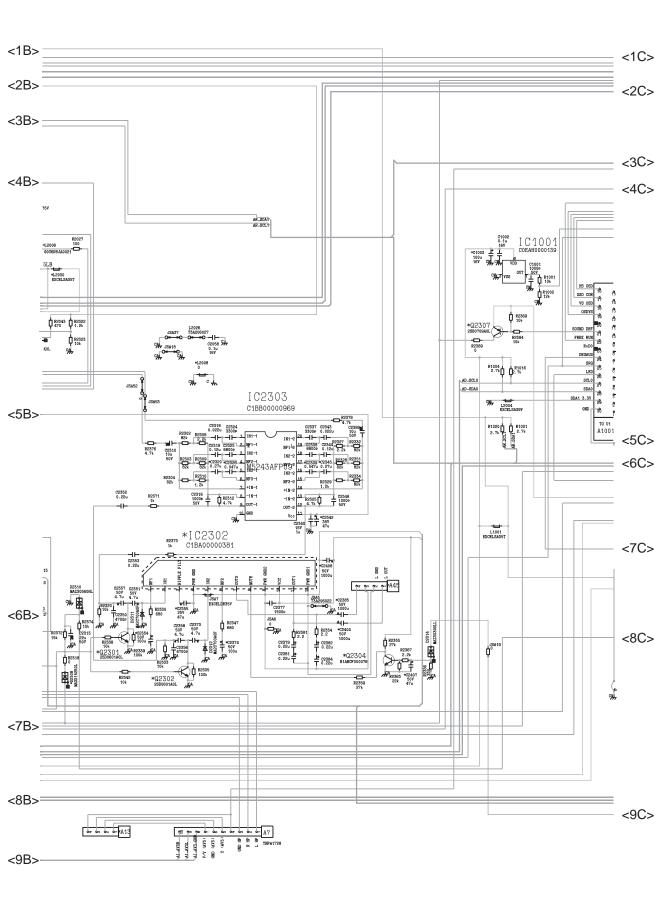


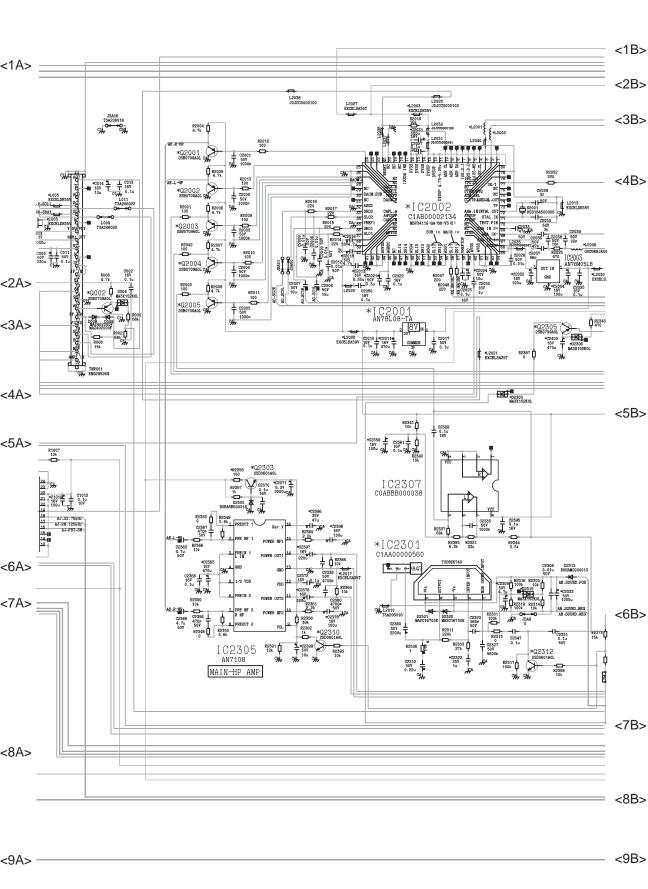


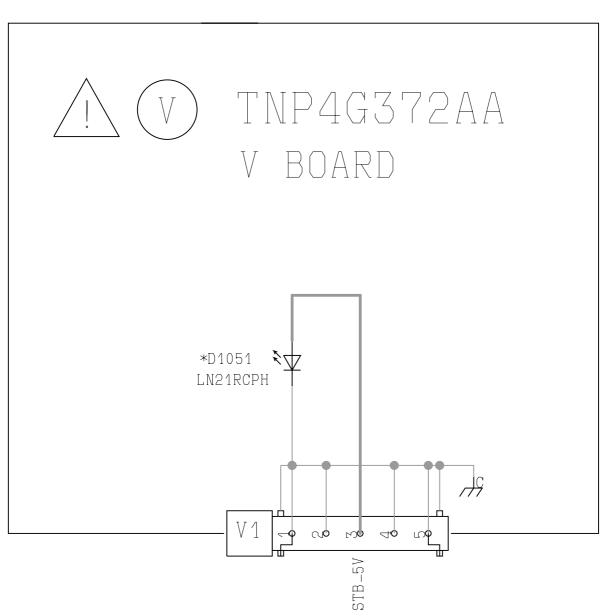


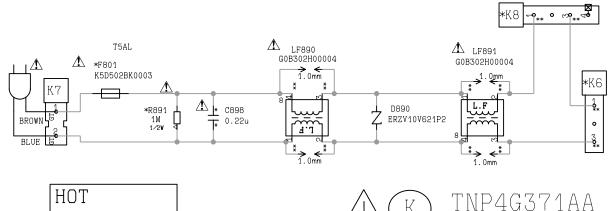












LIVE CIRCUIT



